

Bunting rebuff decision boosts company morale

Christchurch
Correspondent

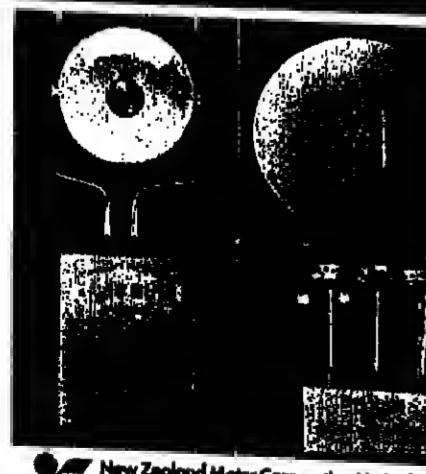
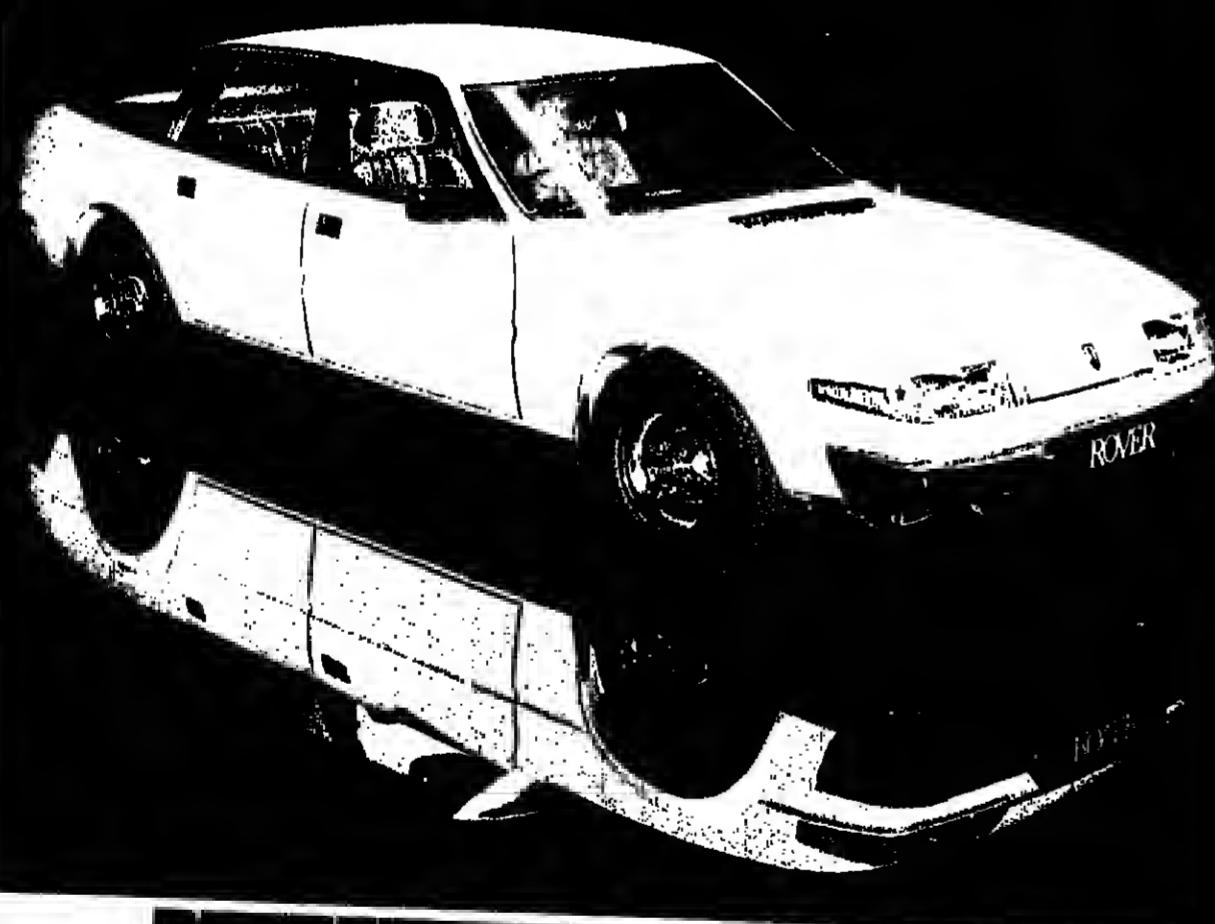
BUNTINGS, the Christchurch brushware company, must have felt some pleasure in flicking away an unwanted partial takeover bid from Scott Group.

It's been some time since Bunting has had as much to boast its morale as the directors' decisives rebuff of a "totally unacceptable" Scott bid of \$60 cents for 51 per cent of the capital.

They were doubtlessly hoping that shareholders would show as much confidence when they flocked into the Canterbury Manufacturers' Association building in Christchurch for the annual meeting.

Bunting chairman, S W J Harbutt has been urging shareholders to either show up for the meeting or send proxies which would be used to ensure that a proposed issue of \$60,000 Bunting shares at 15 cents premium to new corporate investor H W Smith and Co could be authorized.

Never before has a new car been so highly prized.



Rover introduces new dimensions in driving technology. Dimensions of style, safety, comfort and design excellence that make this Rover Britain's most decorated motor car. A driving technology that so impressed the motoring world that they gave Rover the most coveted of international awards.

The Don Safety Trophy
The AA Gold Medal
The Style Auto Award
The European Car of the Year

Rover is the motor car designed to meet today's challenge of fuel conservation with a powerful V8 engine giving around 25 mpg under normal driving conditions. Never before has a new car been so highly prized.

ROVER
New dimensions in driving technology

Smith is the restructured family timber company headed by urban city businessman Cyril Smith with day-to-day management now in the hands of Ron Brierley's former lieutenant Bruce Judge of Wellington.

The financial and management expertise of H W Smith appealed to Bunting when Judge dropped in weeks back as the Bunting company had just come through a very tough year in which red ink underlined a move back to the South Island.

Bunting was in talks with Talus Brushware last year but nothing came of the talks. A trading loss of \$328,303 in the latest February year was enough to daunt most potential suitors.

When Smiths happened along with an offer of help — and a mouth-watering cash injection — in return for a slice of future action, all that seemed necessary to clinch the deal was shareholder approval for Bunting in recent years, and Judge's brilliance as a tact-

with an offer that immediately saw another "don't sell" warning issued and the share price firm, carried a threat to the future of the Smith link. The notice of offer from Scotts said the northern company wouldn't proceed if the issue of shares to Smiths proceeded.

Directors had to choose and their reaction was hardly in doubt. They stated almost immediately that they were perturbed at the way 49 per cent of shareholders would be left in a minority position after Scott had captured their 51 per cent share.

Smiths also looked like being a good partner. Harbutt conceded that the background and experience of H W Smith Ltd in timber and sawmilling would be of great value to Bunting which has significant interest in these fields.

There was more to the Smith deal than that, however, with Judges up for election to the board at the Bunting annual meeting. Management has been a difficult area for Bunting in recent years, and Judge's brilliance as a tact-

with an offer that immediately saw another "don't sell" warning issued and the share price firm, carried a threat to the future of the Smith link. The notice of offer from Scotts said the northern company wouldn't proceed if the issue of shares to Smiths proceeded.

Directors had to choose and their reaction was hardly in doubt. They stated almost immediately that they were perturbed at the way 49 per cent of shareholders would be left in a minority position after Scott had captured their 51 per cent share.

Smiths also looked like being a good partner. Harbutt conceded that the background and experience of H W Smith Ltd in timber and sawmilling would be of great value to Bunting which has significant interest in these fields.

It came as a great surprise therefore on July 14 when shareholders got a letter from Harbutt with the annual accounts clearly stating:

"In the light of our firm view that the offer (from Scott) is totally inadequate, we

International Airport by some rethinking should need to be close to the markets in Auckland. Finally Bunting bit the bullet by deciding to close Tauranga and fly home to the equipment it had built up north in the first place, a cheap change of mind.

Seldom

has a logic

exercise of such

magnitude

been carried out so swiftly and

so easily

in Auckland on a Friday and

commissioned in Christ

on the Monday of the

week.

The Christchurch leg

now

performed

excellently

well under new manage

ment

led by chief executive of

Max Smith who was

from Bunting's Aus

subsidiary T Pollock Ltd

Pty.

Bunting's rea

ctuously dedica

cting full

satisfac

the authorities to

damaging

ejection

from the

original inner city to

Total

payments to be

relocation disturbance

an amount to \$56,073 b

\$100,400 paid over in the

year and there were

claims unsettled.

The current state of

company's finances at

further improved if suc

cessfully

the authorities to

damaging

ejection

from the

original inner city to

Total

payments to be

relocation disturbance

an amount to \$56,073 b

\$100,400 paid over in the

year and there were

claims unsettled.

The current state of

company's finances at

further improved if suc

cessfully

the authorities to

damaging

ejection

from the

original inner city to

Total

payments to be

relocation disturbance

an amount to \$56,073 b

\$100,400 paid over in the

year and there were

claims unsettled.

Smiths also looked like being a good partner. Harbutt conceded that the background and experience of H W Smith Ltd in timber and sawmilling would be of great value to Bunting which has significant interest in these fields.

It came as a great surprise therefore on July 14 when shareholders got a letter from Harbutt with the annual accounts clearly stating:

"In the light of our firm view that the offer (from Scott) is totally inadequate, we

International Airport by some rethinking should need to be close to the markets in Auckland. Finally Bunting bit the bullet by deciding to close Tauranga and fly home to the equipment it had built up north in the first place, a cheap change of mind.

Seldom

has a logic

exercise of such

magnitude

been carried out so swiftly and

so easily

in Auckland on a Friday and

commissioned in Christ

on the Monday of the

week.

The Christchurch leg

now

performed

excellently

well under new manage

ment

led by chief executive of

Max Smith who was

from Bunting's Aus

subsidiary T Pollock Ltd

Pty.

Bunting's rea

ctuously dedica

cting full

satisfac

the authorities to

damaging

ejection

from the

original inner city to

Total

payments to be

relocation disturbance

an amount to \$56,073 b

\$100,400 paid over in the

year and there were

claims unsettled.

The current state of

company's finances at

further improved if suc

cessfully

the authorities to

damaging

ejection

from the

original inner city to

Total

payments to be

relocation disturbance

an amount to \$56,073 b

\$100,400 paid over in the

year and there were

claims unsettled.

Smiths also looked like being a good partner. Harbutt conceded that the background and experience of H W Smith Ltd in timber and sawmilling would be of great value to Bunting which has significant interest in these fields.

It came as a great surprise

therefore

on July 14

when share

holders

got a letter

from Harbutt

with the annual

accounts

clearly

stating

that our

view

is that

the offer

from Scott

is totally

unacceptable

Scott

bid

is

totally

unacceptable

RDM... the new hallucinogen

by Colin James

EITHER I am having hallucinations or the Prime Minister is. I thought I heard him ask the country for its co-operation the other night.

What he meant, of course, was compliance.

Labour Minister, Jim Bolger, for instance, "co-operates" well with the Prime Minister.

But generally, like Deputy Finance Minister Hugh Templeton, he has been able to change step to match the latest "co-operative" change of policy as smartly as a good footsoldier should.

So does Deputy Finance Minister Hugh Templeton, who has repeatedly been able to change step to match the latest "co-operative" change of policy as smartly as a good footsoldier should.

Earlier this year the Employers' Federation cobbled together proposals to reform the wage-fixing system, which they said disregards economic constraints.

footsoldier should. Ours not to reason why... an admirable sentiment in a footsoldier.

But this is not a country of footsoldiers. Real people resent marching-orders from on high.

Witness the occasional discontent among rank and file unionists who suddenly find they're on strike, not because they've come to that conclusion, but because someone "up there" has ordered it.

Governments, like union executives, have a habit of knowing what's good for lesser mortals.

Even footsoldiers will eventually rebel when the generals are unreasonable (World War I) or the war is unpopular, as "fragged" American officers in Vietnam found out.

Consultation is an art. Keith



Hoyley

Despite their flaws, these proposals could have formed the basis for discussions among the Government, employers and unions.

That sort of behaviour is called consultation. It is one of the basic foundations of democratic government.

To take an industrial example again: many a factory manager will tell you that workers accept change more readily when someone asks them what they think before it is done.

Even footsoldiers will eventually rebel when the generals are unreasonable (World War I) or the war is unpopular, as "fragged" American officers in Vietnam found out.

Consultation is an art. Keith

Hoyley practised it with great skill during the placid 1960s. Jack Marshall went through an agonising series of meetings in search of compromise before he brought in his wage controls in 1971.

But there have been no consultations worthy of the name with the Federation of Labour on new forms of wage-fixing.

What could have been a half-year of intensive discussion aimed at an agreed new structure became instead a desert of distrust.

The fact that Sir Tom Skinner retired is no reason for not making the attempt. Separately, the FOL top brass is the same. Nor do the Prime Minister's frequent overseas absences justify the Government's lack of attention to economic stability.

The other part of the

Hoyley

Hoyley practised it with great skill during the placid 1960s. Jack Marshall went through an agonising series of meetings in search of compromise before he brought in his wage controls in 1971.

But there have been no consultations worthy of the name with the Federation of Labour on new forms of wage-fixing.

What could have been a half-year of intensive discussion aimed at an agreed new structure became instead a desert of distrust.

The fact that Sir Tom Skinner retired is no reason for not making the attempt. Separately, the FOL top brass is the same. Nor do the Prime Minister's frequent overseas absences justify the Government's lack of attention to economic stability.

The other part of the

Hoyley

Hoyley practised it with great skill during the placid 1960s. Jack Marshall went through an agonising series of meetings in search of compromise before he brought in his wage controls in 1971.

But there have been no

Hoyley

Hoyley practised it with great skill during the placid 1960s. Jack Marshall went through an agonising series of meetings in search of compromise before he brought in his wage controls in 1971.

Hoyley

Hoyley practised it with great skill during the placid 1960s. Jack Marshall went through an agonising series of meetings in search of compromise before he brought in his wage controls in 1971.

Hoyley

Hoyley practised it with great skill during the placid 1960s. Jack Marshall went through an agonising series of meetings in search of compromise before he brought in his wage controls in 1971.

Hoyley

Hoyley practised it with great skill during the placid 1960s. Jack Marshall went through an agonising series of meetings in search of compromise before he brought in his wage controls in 1971.

Hoyley

Hoyley practised it with great skill during the placid 1960s. Jack Marshall went through an agonising series of meetings in search of compromise before he brought in his wage controls in 1971.

Hoyley

Hoyley practised it with great skill during the placid 1960s. Jack Marshall went through an agonising series of meetings in search of compromise before he brought in his wage controls in 1971.

Hoyley

Hoyley practised it with great skill during the placid 1960s. Jack Marshall went through an agonising series of meetings in search of compromise before he brought in his wage controls in 1971.

Hoyley

Hoyley practised it with great skill during the placid 1960s. Jack Marshall went through an agonising series of meetings in search of compromise before he brought in his wage controls in 1971.

Hoyley

Hoyley practised it with great skill during the placid 1960s. Jack Marshall went through an agonising series of meetings in search of compromise before he brought in his wage controls in 1971.

Hoyley

Hoyley practised it with great skill during the placid 1960s. Jack Marshall went through an agonising series of meetings in search of compromise before he brought in his wage controls in 1971.

Hoyley

Hoyley practised it with great skill during the placid 1960s. Jack Marshall went through an agonising series of meetings in search of compromise before he brought in his wage controls in 1971.

Hoyley

Hoyley practised it with great skill during the placid 1960s. Jack Marshall went through an agonising series of meetings in search of compromise before he brought in his wage controls in 1971.

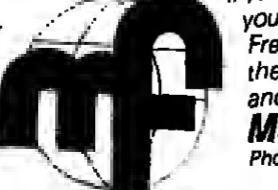
Hoyley

Hoyley practised it with great skill during the placid 1960s. Jack Marshall went through an agonising series of meetings in search of compromise before he brought in his wage controls in 1971.



Meet one of the Mighty Freezer Fleet

The Picton Ferry Terminal can be a damned lonely place to spend the night. He'll be needing a break. That's if you miss the 10.40 sailing. But with a valuable cargo of top condition perishables aboard, you can't afford to make mistakes like that. This bloke knows he's been driving one of the 44 refrigerated trucks in the Modern Freighters fleet for a good many of their 20 successful years. Although he knows the roads like the back of his hand, he sets a pace that's safe. Yet whatever you want, wherever you want it, from North Cape to Bluff, just state a deadline. And it's a sure bet that he'll deliver the goods on time. Everything.



We deliver the goods

At the end of the run, he'll be needing a break. But the goods in the refrigerated compartment will arrive in top condition. As fresh as the moment they were loaded. And that's because the guy up front looked after the goods in the back. If your produce demands like care which you feel only you can give, call Modern Freighters for a no obligation quote on the alternative... and set the wheels in motion.

MODERN FREIGHTERS LTD.
Phone: 85-017 Lavin, 44-133 Christchurch,
84-471 Peppertree.

Page 6
Good news for
the out-of-towner

MF 105C

Law-making exercise becomes face saver

by Colin James

the Cabinet climbdown.

First Paul East, the new MP for Rotorua, an impish but thoughtful man with an enviable reputation in the law and a burning belief in the need to reform Parliament and restore its prestige.

Last Thursday Inland Revenue Minister Hugh Templeton — a supporter of the regulator — turned up with a report from the department.

The report said the minimum period between announcement and implementation was two months.

That gave Muldoon out.

It was going to take two months to get a new tax into effect, that spanned the period in December and January when he said he thought Parliament could not be called together.

So he conceded Thompson's point.

The concession was much bigger than he later made out.

Muldoon has in the past

reisted the idea of Parliament coming together at all in the December-April period.

As the controversy heated up, however, he retreated, narrowing his objection to two summer months and, at one

stage, to the Christmas-New Year period.

By then the case for using the fiscal regulator without reference to Parliament was hard to justify at all.

As it is, there is still a bone

for the constitutional purists to chew on.

On the strength of the

Cabinet's say-so tax tables will be prepared and computers adjusted.

This will presume that Parliament will pass the necessary legislation — in other words, it will be a compliant servant.

This is in fact what it now is.

Under the present procedure

the Government announces

tax changes in the Budget and

Parliament passes the

necessary tax legislation later.

In the meantime

preparations can be made to switch to the new rates. In 1970 the payroll tax became payable before the legislation imposing it was passed, but because of the Budget announcement it was not considered therefore illegal.

The only real difference

is that the announcement will be left till till it has got the legislation in its packet before setting the computer programmes to work.

Cabinet will have to wait till it

has got the legislation in its

packet.

Under the proposed procedure

is that the announcement will

take place outside Parliament

— a diminution of

Parliament's role, but not a

major one.

There is an important saving

for the constitutional purists

to chew on.

In such circumstances

the real decision would be left to

Parliament whereas as

Muldoon's proposal originally

stood the Cabinet could have

ignored it for some months.

East and Thompson have

substantially achieved their

object — to stop the slide of

parliamentary authority.

Exchange rates

As at July 26 1979. \$1NZ is	Greece	37.03
worth:	Hong Kong	5.2693
Australia	.9051	7.8440
Britain	.4422	
Canada	1.1983	631.27
Fiji	.8251	
Japan	210.41	2.1842
West Germany	1.8488	Malaysia
USA	1.0262	2.0327
Austria	13.39	Netherlands
Belgium	29.89	8.041
Chile	1.5645	South Africa
Denmark	5.3001	8.5915
France	4.3117	Selling rates supplied by CBA Bank.

How to start and operate a successful mail-order business

Mail-order selling is one of the big business boom areas in Australia and America.

Subjects covered by "The Small Business Letter" include:

- Advertising techniques
- Increasing staff turnover
- Reducing costs
- Interest rates
- Old futures
- Task delegation
- Exporting
- Efficiency
- Business meetings
- Packaging
- Good relations
- Productivity
- Management
- New business ideas
- Leasing equipment
- Customer relations
- How to beat competitors
- Selecting new products
- Sales
- Increasing sales
- Investment
- Marketing
- Attracting better staff
- Reducing overheads
- Creating business images
- The economy
- Production costs
- Raising capital
- Stock control
- Business cycles

It's brief and to the point. You read it in minutes. So it saves you time as well as money. "The Small Business Letter" is Australia's most successful mail-order business.

EDITORIAL

PRESIDENT Roosevelt began it with his regular "fireside chats", during which — through the medium of radio — he directly addressed the American people on the issues of the day. In this country, Labour's Prime Minister Savage similarly broadcast directly to the public during the 1930s.

For Savage, it was a straightforward matter to commandeer the New Zealand Broadcasting Service's facilities to communicate his thinking. After all, it was a Government department and he was Minister of Broadcasting.

Today, broadcasting is operated by an independent corporation, BCBN chairman Ian Cross nevertheless has lofty notions that television and radio facilities ought to be made available to the country's leaders to allow them to broadcast to the nation "in order to provide information or explanation of events of prime national or international importance."

In broad principle, the corporation is to be commended if it proposes more effective enlightenment of the public by providing politicians with the time to spell out important policy changes and the reasons for them.

Above all, a democracy thrives best when its citizens are well informed about the competing claims to govern of the major political parties, and the public's political education doubtless is advanced more by exposure to Prime Ministerial rhetoric than to the oration of Wonder Woman.

But nobody should be allowed access to the media as of right.

Formal procedures are essential if Government politicians are not to gain advantage over their opponents through exploiting time allowed on the influential television channels. Even a Prime Minister should have to convince broadcasting authorities of the importance of an issue which he wants to make public in this way, and the broadcasting authorities should have the right to decline such a request. And it should automatically follow that any such appearance by the Prime Minister or a Cabinet Minister must be balanced by a similar appearance by an Opposition politician.

Cross was among those who said last week he wanted to see formal orangemongers fixed to cover Prime Ministerial command performance. But his concern to set up proper procedures was too late. By then he had already been a prime participant in a sequence of events which resulted in Prime Minister Rob Muldoon effectively taking over both TV channels and the national radio programme to announce a 4.5 per cent general wage order and the repeal of the General Wage Order Act 1977.

And if — as Cross indicated next day — this was a precedent-setting and important innovation by the corporation, it was kept curiously quiet. TV1 editor of news Doug Eckhoff was advised with only four hours to go that Muldoon would be appearing — scant time to make the appropriate arrangements. And when a newspaper reporter phoned him for explanations, Cross hung up. As a one-time public relations man, surely he better knows the simple basics of announcing a new plan.

Just as curious was the fact that the follow-up questioning of Muldoon was undertaken by TV2's "Eyewitness", which cannot be received nationwide and so undermine any genuine attempt to give optimum coverage to the wages issue.

The belated offer of equal time to Labour's Bill Rowling further underlines the strong suspicion that the corporation's actions were hasty and ill-considered.

Above all, Cross should know the law. The Broadcasting Act specifies that the Government may take over broadcasting only "in the case of any national, regional or local emergency" to broadcast announcements it wants. Obviously, that clause is a safeguard against political abuse. And because the formal procedures which he now advocates have yet to be set up, there was only one proper response to be recorded by the Government's overtures last week. That was a polite but firm no.

Bob Edlin



Australian
Trade Commission

MARKETING OFFICER

An interesting and challenging position of a second Marketing Officer has been established on the staff of the Australian Senior Trade Commissioner in Wellington.

The successful applicant will be directly involved with assisting Australian exporters and New Zealand importers and should have a background and interest in marketing or related fields. Salary to be negotiated around \$10,000.

Applications in writing in the first instance to The Senior Trade Commissioner, P.O. Box 12-145, Wellington.

WITHOUT WORD OF A LIE



LET that be a lesson to you young man. According to INL managing director Alan Burnet, the group's dilated Women's Wear, which folded last year about six weeks after launching, "on balance went a long way to teaching young executives to be more cautious".

Burnet told INL's annual meeting the other day that the publication was the idea of young executives in the Waikato, based on the success of a similar concept in Australia and the United States.

In Burnet's view it was a risk venture, "but worth a go".

No extra staff was needed, there was no need for additional capital, and the group already had a distribution network. The main costs were in materials and time.

He was unable to give a precise figure of the loss, but thought it was about \$60,000.

Compared with industrial disputes in the last financial year, it was "a drop in the bucket".

Burnet said there was no question that the publication was a failure, and that there were errors of judgment.

He also admitted being partly responsible, which is a reasonable admission for the chief executive of a publishing group.

Perhaps the fate of Women's Wear went a long way to teaching older executives to be more cautious.

•

WHEN managers gather to talk about New Zealand's falling productivity, the conversation often swings to motivation techniques and the Kiwi work ethic.

At this point managers frequently sigh, wishing themselves in the boots of Americans or Japanese managers with self-motivated work forces.

Americans live to work, but Kiwis work to live, or so it seems.

This sort of negative attitude to productive endeavour may be the mainstay of the odd Kiwi trade unionist, but one would not expect it from a

company known for its young and progressive management. Certainly not from Bravolink, with its free-enterprise economist and Planning Council member Don Brash at the helm.

But Bravolink is fund manager for Superannuation Investments Ltd.

The front cover of this fund's brochure carries the message: "Please stop work and start living".

The message is illustrated with a picture of a couple fishing from a pier.

•

HALF the 10 per cent fare increase Air New Zealand's domestic air is seeking from the Air Services Licensing Authority is needed to pay the Budget's five cents tax on each litre of domestic aviation fuel.

Based on 70 per cent load factor, the amount the tax would add to the cost of operations would depend on the type of aircraft used.

For an Auckland-Christchurch flight, for example, the fuel tax would add \$2.34 to the cost of carrying each passenger by DC10 or \$5.23 a passenger by DC8.

Thus DC10s and DC8s are not used on the route necessarily. But there's more to the fuel structure than that.

As the airline has to pay 11 per cent of its gross revenue to airport and always does it has to ensure that increased fares are sufficient to cover this impost. Thus both Government and local authorities share an additional benefit from the fuel tax which will itself be taxed to pay them.

In its simplest terms, it can

be shown that every airline seeks to recover its expenses by raising fares. It has to ask for authority to charge the public 11 cents to meet the added aviation taxation higher will bring.

THE public servant has, having a quarter of his monthly salary paid in PSIS each pay day, a sum just covered by his monthly instalment he is paid on his mortgage.

Thus freezing the PSIS placed him in a desperate financial situation when six-monthly payment fell into arrears.

The man's wife, a two-person Wellington bakery when he received a visit from the local body health inspector.

Alarmed at what he saw, the inspector called the baker to one side.

"You've got a woman working here," he said conspiratorily.

"Yes," said the baker.

"But you've got only one lavatory," said the inspector. "The regulations require you to have two — one for each sex."

"Well," the expatriate recalls his reply. "That woman is my wife. We use the same lavatory home. Is that all right?"

•

WE are so glutted with incitement that the Government is effectively throwing the baby away in the form of slashing over the top of too-many dams. But this abundant protection has maddened enough Energy Minister and

For Palmer was prominent in the four-day conference revision of the party's constitution in May. At the conference rank and file delegates made it clear they wanted MPs' role in party affairs cut back.

In a break with past practice, delegates elected not a single MP to position on the executive or the policy council.

But Palmer, then a delegate from Kororā (a noted working class suburb of Wellington) was elected to the policy council.

Will the man who has made such a fuss about constitutional niceties and the Muldoon Government's failure to observe them, take the conference hint and now withdraw from the policy council?

Or will he take the legislative approach — that is, that the rules don't say he must too?

The article, titled "Milk is big business . . . control the container and you control the product", claimed that New Zealand's town milk supply system — along with cheap milk — relies on the continued use of bottles.

As the instrument of PM Rob Muldoon in disseminating his message through the media to the lost tribes, Broadcasting Chairman Ian Cross has earned the epithet "God's Boy", among his colleagues in the communications industry.

•

NEW Zealand got its priorities all wrong when asked to list 18

BARGAINING skill is the key to many successful export deals.

But tired exporters, taking a break from negotiations in Hong Kong to do a little duty free shopping, are finding themselves no match for fast-talking Nathan Rodin's traders.

One recent visitor, we are told, wanted a flashlight for a camera. Inquiring in one store he was told the list price was US\$50 for the model he was seeking.

But the trader said: "I am willing to sell it to you for \$25."

Our man, thinking he had a good deal, paid up. Later, to his dismay he discovered the ruling price for the same flashlight was \$17.24.

Smarting from the loss,

he went to the local Consumers Institute. Their advice: "Trade is free in Hong Kong and so is sales talk!"

•

CONSTITUTIONAL lawyer Geoffrey Palmer's expected election to Parliament as Labour MP for Christchurch Central poses in itself a nice constitutional point.

The borrower defers his loan repayment by his cheapest way out. In his unpaid instalments charged at only 10 per cent.

•

HALF the 10 per cent fare increase Air New Zealand's domestic air is seeking from the Air Services Licensing Authority is needed to pay the Budget's five cents tax on each litre of domestic aviation fuel.

Based on 70 per cent load factor, the amount the tax would add to the cost of operations would depend on the type of aircraft used.

•

WE are so glutted with incitement that the Government is effectively throwing the baby away in the form of slashing over the top of too-many dams. But this abundant protection has maddened enough Energy Minister and

For Palmer was prominent in the four-day conference revision of the party's constitution in May. At the conference rank and file delegates made it clear they wanted MPs' role in party affairs cut back.

In a break with past practice, delegates elected not a single MP to position on the executive or the policy council.

But Palmer, then a delegate from Kororā (a noted working class suburb of Wellington) was elected to the policy council.

Will the man who has made such a fuss about constitutional niceties and the Muldoon Government's failure to observe them, take the conference hint and now withdraw from the policy council?

Or will he take the legislative approach — that is, that the rules don't say he must too?

The article, titled "Milk is big business . . . control the container and you control the product", claimed that New Zealand's town milk supply system — along with cheap milk — relies on the continued use of bottles.

•

NEW Zealand got its priorities all wrong when asked to list 18

topics for discussion at the Commonwealth conference in Lusaka in order of precedence.

We made the lowest on the list the Gleneagles Agreement — likely to be a hot issue, one would have thought, in Africa.

But perhaps the powers-that-be thought that New Zealand's equivocal position on the sticky issue of sporting contacts might just disappear if they buried it deep enough.

Tough luck. Other countries didn't share the New Zealand view, and it came out fourth in the final list of priorities.

•

AS the two big rivals in the battle of the bottle debate, UEB Industries and AHI, prepared their submissions for Caucus committee consideration, a new voice brayed a warning of theills that would follow drinking the daily pint of cardboard cartons.

But all the Government departments they have approached have not produced a remedy.

Still, they did manage to have Doug Hazzard installed as chairman of the management company.

But statements such as "Energy cost comparisons of manufacture and filling (including cleaning and return transport of glass bottles)" come out in favour of glass.

While they are happy with Hazzard, they would still like to get rid of the hangover of the rest of the management company ... but cartons in search of proxies cost money.

UEB claims the cost of bottling 10,000 milk bottles an hour is about \$800,000, including about \$200,000 for the bottle washer alone.

A carton-filling machine producing an equal volume would cost only \$210,000, according to UEB.

As for energy saving, UEB points to the thermal losses in hot water used to wash bottles and high transport costs of cartons which weigh more than their contents.

•

AS the instrument of PM Rob Muldoon in disseminating his message through the media to the lost tribes, Broadcasting Chairman Ian Cross has earned the epithet "God's Boy", among his colleagues in the communications industry.

•

UEB has been researching its carton project for some years. But the author didn't talk to them, either in person or by phone, company officials claim.

She did talk to the pro-AHI

•

The outcome will be keenly watched in London as well as Wellington. An agreement to supply Iran with up to 50,000 tonnes of lamb a year, worth up to \$10 million, is seen as the most important sale for next season and the immediate prosperity of the meat industry.

•

Lamb sales in Britain are sluggish and the normal price

relativities between frozen lamb, fresh lamb and beef have been broken.

New Zealand lamb usually sells for 45-50 a pound less than the fresh domestic product. Now the difference is up to 40 a pound, 29 cents a kilo.

London traders are reluctant to buy when they see New Zealand lamb prices going even lower if the Iranian deal falls through.

There are problems to be overcome by the delegation. Price is certainly one.

The Iranians want a long-term contract with fixed monthly deliveries and limited price review. New Zealand exporters want more price flexibility.

Shipping is another important point to be discussed during the three days of talks with the Iranian Meat Organisation. There had been problems unloading in the Gulf ports before the Shah was deposed.

More recently the Arab population at Khorramshahr has voted against the Government's rule threatening further disruption to shipping.

In response to Iranian pressure to deal with the New Zealand Government, the Meat Board has declared the country a developing market, giving it statutory control over sales.

Exporters will still be able to negotiate with the Iranian Meat Organisation but the board will have the final say and the right to veto deals.

Recently New Zealand exporters have been warned not to sell to middlemen from Europe who are already offering the Iranians supplies of New Zealand lamb at low prices.

It is suspected that these middlemen, who also trade in live sheep from Eastern Europe to Iran, are trying to use New Zealand lamb as a temporary loss leader to corner the trade.

BROCKIE'S VIEW



CONTAINER A LA CARTE

We lease containers - and



A LA CARTE

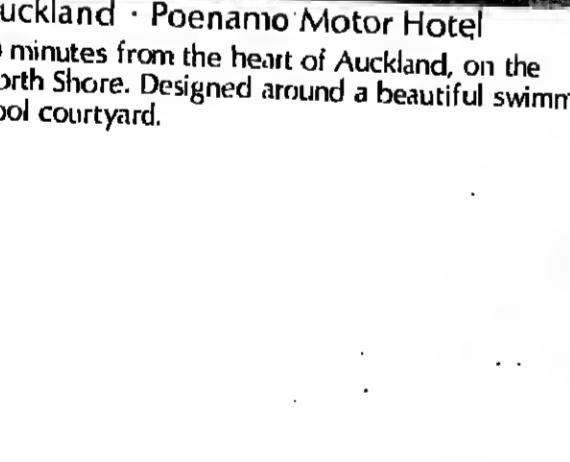
The Traveller's Guide to Great Beds in New Zealand



New Plymouth - Westown Motor Hotel
Against a magnificent backdrop of Mt. Egmont, a motor hotel of international standard, located only 2 kilometres from the city centre.



Auckland - Poenano Motor Hotel
10 minutes from the heart of Auckland, on the North Shore. Designed around a beautiful swimming pool courtyard.



Christchurch - Hotel Russley
Set in the Cathedral City with its charming English architecture and beautiful gardens. Two minutes from the International Airport.



Palmerston North - Awapuni Motor Hotel
A few minutes from the town centre and the racecourse. An ideal location for the visiting businessman or holidaymaker.

The South Pacific Motor Hotel Network
More than just a room for the night



Members of the South Pacific Hotels Group.

Telephone: Auckland 794-660, Wellington 850-254, Christchurch 771-2110
Or your local Air New Zealand office or Travel Agent.

Book through
INSTANTLY
FREEPHONE

Zip Partitioning Systems.
the optimum in design
and sound ratings.

Zip
Commercial Interiors

A DIVISION OF ZIP HOLDINGS LTD.

REGISTERED MASTER BUILDERS.

27-35 St. 414 Te Rapa Rd. 39 Manchester St. 202 Kiangs Valley Rd.
PO BOX 1104 AUCKLAND. PO BOX 1121 CHRISTCHURCH. PO BOX 2142
Tel: 792 104. HAMILTON. Tel: 723 771. CHRISTCHURCH. Tel: 63 937. DUNEDIN
Tel: 723 771. Tel: 63 937. Tel: 54 185. 14013

14013

Synthetic gasoline option stacks up support

THE decision by motor vehicle manufacturers to plump for synthetic gasoline as the most sensible major use for Maui gas has given powerful support toward this particular energy development alternative.

There was already strong support in some Government quarters for the synthetic gasoline option with Energy Minister Bill Birch saying that New Zealand, along with other countries, would take account of supply into account along with comparative pricing when designing an energy strategy for the future.

BP is proposing a \$400m methanol plant. About three-quarters of the production would be used as a petrol extender in a blend 85 per cent petrol - 15 per cent methanol. This would take 23 per cent of the Maui production.

According to McDonald, the methanol option is not being seriously considered elsewhere.

"Thus to turn to methanol at this stage would be to cut New Zealand off from the main-

stream of engine development and, in effect, halt engine technology where it stands," he said.

His other concern is that overseas suppliers of car parts, on which the New Zealand assembly industry is totally dependent, are emphasizing ethanol, not methanol, in their research and development work on petrol blends.

McDonald said methanol attacks the paint finishes and plastics in a motor vehicle.

"Methanol will strip the coating from the inside of a fuel tank within weeks and will do the same with fuel lines. It will destroy the adhesives in fuel filters and has a bad effect on the diaphragms in petrol pumps and on a car's gaskets."

While new cars assembled after 1983 might be made compatible with methanol blends, McDonald said the point of this fuel saving alternative would largely be lost by the problems and difficulties involved in converting existing fleets.

It is generally agreed that LPG and CNG are suitable mainly for the fleet operator of motor vehicles where the distances travelled are high enough for the conversion costs to be recovered in a reasonable time. The private motorist does not qualify under this criterion.

Since that announcement, the Australian and United States Governments have concluded a point to point deal which does not allow shipper and positively popularise trips to side destinations.

The Australian tour operators still hold in the tourism market in the North American market which undoubtedly has the greatest potential for New Zealand tourism.

It is suggested that "New Zealand should expand its market presence in North America with an increase in the level of consumer advertising of promotions".

To the end of March this year, 72,400 visitors came to New Zealand from North America, which accounts for nearly 20 per cent of all our inward tourists.

Nearly 50,000 were from the United States and the area covered by the promotion takes in the major cities from which these people originated.

The campaign is being co-ordinated by the Tourist and Publicity Department which is kicking in the bulk of the money.

It's putting in \$65,000 with Air New Zealand and Con-

tinental Airlines contributing \$15,000 each. Mount Cook Airlines has come on board with \$7500 and 15 other tourist operators are paying \$500 each for the right to be included with the travelling party.

A large promotional party will start their month-long tour in Honolulu on September 17 and travel to San Francisco, Los Angeles, San Diego, Phoenix, Houston, St. Petersburg, Florida, Miami, Washington, Toronto, New York, Chicago, Seattle and Vancouver.

Since that announcement, the Australian and United States Governments have concluded a point to point deal which does not allow shipper and positively popularise trips to side destinations.

The Australian tour operators still hold in the tourism market in the North American market which undoubtedly has the greatest potential for New Zealand tourism.

Bucking the tide and the lead from tour operators Howard Morrison, Rob Gurst, Derek Metzger, Tim Cross, Kim Hart and Adelaide and Trevor Maxwell.

Mayors at each of the 14 cities visited will be asked to declare the day the show is in town "New Zealand Friendship Day", and the entertainers will be pushing to get on local radio and TV shows to give the message that New Zealand is a great place to visit.

New Zealand is going to

White in this promotion following a breakdown in relations with the Australians over plans for a joint deal.

(NHR March 14)

The Australians have shamed New Zealand in recent months despite the two tourism Ministers announcing simultaneously last year that there would be a joint promotion in the United States this year.

Since that announcement, the Australian and United States Governments have concluded a point to point deal which does not allow shipper and positively popularise trips to side destinations.

The Australian tour operators still hold in the tourism market in the North American market which undoubtedly has the greatest potential for New Zealand tourism.

Bucking the tide and the lead from tour operators Howard Morrison, Rob Gurst, Derek Metzger, Tim Cross, Kim Hart and Adelaide and Trevor Maxwell.

Mayors at each of the 14 cities visited will be asked to declare the day the show is in town "New Zealand Friendship Day", and the entertainers will be pushing to get on local radio and TV shows to give the message that New Zealand is a great place to visit.

New Zealand is going to

White in this promotion following a breakdown in relations with the Australians over plans for a joint deal.

(NHR March 14)

The Australian tour operators still hold in the tourism market in the North American market which undoubtedly has the greatest potential for New Zealand tourism.

Bucking the tide and the lead from tour operators Howard Morrison, Rob Gurst, Derek Metzger, Tim Cross, Kim Hart and Adelaide and Trevor Maxwell.

Mayors at each of the 14 cities visited will be asked to declare the day the show is in town "New Zealand Friendship Day", and the entertainers will be pushing to get on local radio and TV shows to give the message that New Zealand is a great place to visit.

New Zealand is going to

White in this promotion following a breakdown in relations with the Australians over plans for a joint deal.

(NHR March 14)

The Australian tour operators still hold in the tourism market in the North American market which undoubtedly has the greatest potential for New Zealand tourism.

Bucking the tide and the lead from tour operators Howard Morrison, Rob Gurst, Derek Metzger, Tim Cross, Kim Hart and Adelaide and Trevor Maxwell.

Mayors at each of the 14 cities visited will be asked to declare the day the show is in town "New Zealand Friendship Day", and the entertainers will be pushing to get on local radio and TV shows to give the message that New Zealand is a great place to visit.

New Zealand is going to

White in this promotion following a breakdown in relations with the Australians over plans for a joint deal.

(NHR March 14)

cent of New Zealand total fleet of 1.3 million vehicles can be converted to LPG CNG.

McDonald sees syngas as fueling another 50 per cent.

That would give the country 20 years' use of the Maui field beginning in 1985. After 2005 the use of Maui for that purpose would have to stop.

By 1995, McDonald sees the necessary long-term work on our coal reserves and biomass techniques having been completed, and the job of converting those feedstocks to world markets for LNG to fund our petroleum imports.

The feeling is the equation of "gas for petrol" may not always work out right for New Zealand. But that does not rule out a smaller scale project than the initial Shell proposal.

But vehicle manufacturers are pinning their colours to the Mobil must-head with its plan for synthetic petrol — syngas as it's called.

To watch the Mobil technical chief on television, the process is deceptively simple. Take some methanol, pour it into a tube, add the magic ingredient (the secret Mobil catalyst) and out flows petrol and water at the other end. Separate them and bingo — the country's fuel problem solved.

Technical questions apart — and the experts are still arguing about whether the process is technically and economically proven — the syngas option has one very big advantage.

Synthetic petrol would provide strategic protection of the national framework and insulate it to a certain degree from whatever may develop in international oil markets.

McDonald said.

Assuming that about 20 per

cent

of New Zealand's total fleet of 1.3 million vehicles can be converted to LPG CNG.

McDonald sees syngas as fueling another 50 per cent.

That would give the country 20 years' use of the Maui field beginning in 1985. After 2005 the use of Maui for that purpose would have to stop.

By 1995, McDonald sees the necessary long-term work on our coal reserves and biomass techniques having been completed, and the job of converting those feedstocks to world markets for LNG to fund our petroleum imports.

The feeling is the equation of "gas for petrol" may not always work out right for New Zealand. But that does not rule out a smaller scale project than the initial Shell proposal.

But vehicle manufacturers are pinning their colours to the Mobil must-head with its plan for synthetic petrol — syngas as it's called.

To watch the Mobil technical chief on television, the process is deceptively simple. Take some methanol, pour it into a tube, add the magic ingredient (the secret Mobil catalyst) and out flows petrol and water at the other end. Separate them and bingo — the country's fuel problem solved.

Technical questions apart — and the experts are still arguing about whether the process is technically and economically proven — the syngas option has one very big advantage.

Synthetic petrol would provide strategic protection of the national framework and insulate it to a certain degree from whatever may develop in international oil markets.

McDonald said.

Assuming that about 20 per

TKM
three letters,
that spell access to
import/export
finance

Tozer, Kemsley & Millbourn is one of the largest financial institutions in the world. For over 80 years, it has been providing finance to exporters and importers. And because TKM has more than 20 offices in 15 countries — including the Soviet Union — it can also offer independent specialist market knowledge and advice. If you trade with other countries, it could be in your interest to investigate the full range of TKM services.

Phone D.J. (David) Flett, Wellington 847-895 or M.C. (Merv) Pearce, Auckland 372-202.

Or ask your Secretary to mail the coupon.

Post to: Tozer, Kemsley & Millbourn (NZ) Ltd
P.O. Box 8042, Wellington or 2926 Auckland.
We would like to know more about the services you have to offer.

Name: _____
Position: _____
Company: _____
Address: _____

TKM
TOZER, KEMSLEY & MILLBOURN (NZ) LTD

Gair goes to brink but fails to take plunge

by Bellinda Gillespie

HEALTH Minister George Gair has met pharmacists, pharmaceutical manufacturers and doctors for discussions on how to cut the country's drug bill.

The question of pharmaceutical costs has been thrashed out under various Ministers of Health.

And like his predecessors Gair went to the brink but failed to take the plunge into imposing some form of prescription charge.

He ran through the variations to the meeting last week — such as a flat charge on each prescription, a percentage charge, the Government to pay the full cost of important medicines, half of the "moderately essential" and make the patient cough up for his own cough mixture and other minor medicines.

Why not a prescription charge anyway?

Opinions among professionals are mixed, but there is some support for the idea from pharmacists and

doctors.

This area is emotive, and popular feeling has been the main deterrent to imposition of a charge.

While the patient has progressively paid a greater proportion of his medical bills, and the Government increasingly has transferred to the private sector the costs of public services such as

transport, food, power and postage, the pharmaceutical benefit has remained virtually intact — perhaps to the point of being a sacred cow. Various reviews of the cost of the pharmaceutical services have failed to identify mismanagement, extravagance or other areas of potential economies.

Similarly, he pointed out, pharmaceutical benefits had remained at a fairly constant level as a percentage of total health expenditure, and in the same relation to gross domestic product and consumer price index.

"I cannot watch the growth in pharmaceutical bills by 18 per cent a year compounded," he said.

Yet pharmacists say that drugs, manufactured overseas are more sensitive to inflation than most items on the health budget.

Gair referred to New Zealand's position at the

receiving end of the drug chain, and consequent susceptibility to price rises elsewhere in the world, and the fact that multi-national drug firms charge different prices to different countries.

He touched on "parallel importing" — the system now operating here where medicines are bought wholesale overseas and sold here at prices lower than those charged by the local agents of the original manufacturers.

He suggested two alternatives, neither likely to make those in the pharmaceutical trade jump for joy. Either "buy where we can at the best prices available and deal with the necessary testing for quality ourselves," or "lay our cards on the table" and ask the pharmaceutical industry itself to help bring prices down.

The medicines themselves, Gair said, cost \$65.5 million, and distribution costs added another \$47.7 million.

"This is indeed a very large expenditure for distribution only and is shared between

wholesalers (\$13 million) and retail pharmacists (\$34.7 million)."

Other economies suggested by Gair were in the areas of the wide variations in prescription costs between doctors, in the teaching of prescribing to young doctors in the hospital situation, and finally in reducing the patient expectation of an inevitable prescription with every doctor visit.

If the total cost of pharmaceuticals, neither likely to make those in the pharmaceutical trade jump for joy. Either "buy where we can at the best prices available and deal with the necessary testing for quality ourselves," or "lay our cards on the table" and ask the pharmaceutical industry itself to help bring prices down.

Wellington Hospital's hopes of a \$368,000 saving on its drug bill is a good example. Most of this will be achieved by restricting the drugs prescribed by the hospital pharmacy, forcing outpatients to have their prescriptions filled outside.

Halving the number of pharmacists could double turnover, and allow them to reduce the market number of times.

Any savings because of reduction in over-prescription or reduction of waste by patient, are speculative against the real costs of visits by people with a desire for tranquillizers.

Those who attended a confidential meeting said they were not able to comment on its outcome, though there is agreement that the spirit is generally co-operative.

Ross Martin, executive director of the Pharmaceutical Association, had suggested that an area of potential savings could be in making more medicines available on the counter, thus making better use of the expertise of the trained pharmacist.

Better consumer information as to what results are available on a prescription basis would cut costs in reducing the visits and getting the consumer to pay for medication.

Dr John Phillips, the Health Department's deputy director of clinical services, has said that such moves would probably increase the country's total drug bill. Hospital pharmacies — with no mark-up, dispensing fee, and contains allowance — are much cheaper than retail outlets.

The restriction on the free prescribing of tranquillizers, which comes in today, was referred to by Gair as an example of his new scheme to get better value for money.

But tranquillizers are relatively cheap, and patients who have to return to the doctor each month to get a new prescription for medicine which was previously available on extended supply, will add \$4 to \$5 in costs to the Government to the \$4 cost of the pills.

Since then, the ground rules for unions seeking wage increases have been changed a number of times.

● March 1971: Stabilisation of Remuneration Act made awards and agreements last at least 12 months. Remuneration Authority required to make cost of living orders based on movements in consumer price index as at June 30, 1971 and December 31 1971.

● July 21, 1971: 4.8 per cent order

● January 31, 1972: 9.1 per cent order to incorporate previous 4.8 per cent rise.

● October 26, 1972: 4.2 per cent order to apply to minimum award rates only. By agreement could be extended in other rates.

● December 1972: Labour Government abolishes Remuneration Authority, allowing a return to free collective bargaining.

● August 1973: Economic Stabilisation Regulations — 8.5 per cent wage order limited to \$5.80 a week. All awards to run for at least 12 months. Wages Tribunal established to remove any serious anomalies created by regulations and also to consider wage increases based on productivity gains.

● February 11, 1974: 2.7 per cent wage order.

● July 1974: Wage Adjustment Regulations — 9 per cent wage order plus a negotiable 2.25 per cent increase. Industrial Commission empowered to make increases beyond 2.25 per cent. Employers Federation and Federation of Labour could ask commission to make cost of living wage orders based on consumer price index.

● January 15, 1975: Commission makes 4 per cent wage order, on first \$75 a week of earnings. Extra 2.25 per cent negotiable.

● March 14, 1977: 6 per cent added to ordinary pay rates excluding cost of living allowances made by previous order.

● August 1977: Wage Freeze lifted.

Source:
* Labour Department October survey except 1979 — April
+ Statistics Department December Quarterly Index except for 1978 — March

year added to pay rates. Extra 2.25 per cent negotiable.
January 29, 1976: 8 cents an hour, \$3.80 a week or \$188 a year added to wages by the collective bargaining.

● April 17, 1978: Arbitration Court replaces Industrial Commission with powers to make general wage orders. Also provision for free collective bargaining.

● July 4, 1978: General wage order of 7 per cent.

● July 24, 1979: Prime Minister Robert Muldoon announces end of Arbitration Court's powers to hear General Wage Order applications. Wage regulations threatened if trade unions strike in support of "excessive" wage claims.

Wages out pace prices despite Govt controls

by John Draper

FREIGHT wage bargaining has been a luxury enjoyed only briefly by trade unions throughout the 1970s.

For a few months in 1973, and since last year, the unions have had a broad freedom to negotiate basic wage rates with employers.

But despite Government efforts to hold down pay rises to slight percentage figures, average wage rates have consistently moved at more than 10 per cent throughout the 1970s.

During the 1980s wage rates moved up by an average 4.9 per cent.

The current decade got off to a roaring start with a 13.8 per cent rise.

In response to employers' pressure to hold down wages and union pressure to hold down prices, the Government introduced the Stabilisation of Remuneration Act.

Since then, the ground rules for unions seeking wage increases have been changed a number of times.



order to incorporate previous 4.8 per cent rise.

● October 26, 1972: 4.2 per cent order to apply to minimum award rates only. By agreement could be extended in other rates.

● January 15, 1975: Commission makes 4 per cent wage order, on first \$75 a week of earnings. Extra 2.25 per cent negotiable.

● March 14, 1977: 6 per cent added to ordinary pay rates excluding cost of living allowances made by previous order.

● July 9, 1977: 11 cents an hour, \$4.40 a week or \$230 a

Every autumn in North America, especially in the New England States, the foliage becomes a canvas of ever-changing colours.

Thorn CRI A sound idea to sleep on...then wake up to face the music!

It's an accurate digital clock. It's also a great little radio. They combine beautifully in the compact new THORN CR 1. If your mind won't unwind, set the CR 1 for half an hour or more. You'll drift off to dreamland to your favourite music. The radio switches off automatically and gently awakens you next morning at your pre-set time. Features automatic light sensor, digital read out. Mains power. Ideal for burning the midnight oil, or working erratic hours, or waking in the wee small hours, to catch the tide, a deer, a fish or a sunrise. For 8 hours or 40 winks — give the CR 1 the nod. It's from THORN — the name that means music to your ears.

means music to your ears

THORN



ALSO AVAILABLE FROM THORN

THORN 6242 CASSETTE RECORDER
The "total-system" cassette-recorder and AM/FM portable radio that swings along with you wherever you go. Captures party fun, favourite discs, to turn any occasion into a swinging scene.

THORN 4241
CASSETTE
RECORDER
ALSO AVAILABLE

THORN RADIO INDUSTRIES N.Z. LIMITED
P.O. Box 59-051, Mangere Bridge, Auckland.
36-38 Haste Avenue, Mangere, Auckland.

MH5082

Participation...key to greater productivity



N.Z. case-studies in important new management methods

"It is imperative that we reorient our work organisation to the radically changed circumstances we face in our country."

So says Roy McLennan, senior lecturer in Business Administration at Victoria University, and author of *Participation & Change in the New Zealand Workplace*. This important new book is intended to help New Zealanders develop insight into methods which transform the performance of our enterprises and the satisfaction people get out of their work.

In a highly readable introduction, McLennan looks at how participation and change, or "Organisational Development", works in theory... and then three New Zealand case studies show what happens in practice as well.

Participation & Change in the New Zealand Workplace is published by Fourth Estate Books, Only \$4.95 in good bookshops, or direct from Fourth Estate, P.O. Box 9344, Wellington. (See Fourth Estate subscription service coupon elsewhere in this issue.)

The Best Sales and Management Training in the World is now available in New Zealand —

many large NZ organizations already benefit from it — smaller organizations should — and you can.

What other business investment will return you an immediate 4.8% (min) to 57.7% (max) increase in sales — and the investment need only be \$350! Sales increases within the above range are what you can expect — they are fully researched and authenticated, and significant to a 95% level of confidence.

XEROX LEARNING SYSTEMS 1979 Programme is now launched.

Three principle programmes are offered in this country:

Professional Selling Skills II — A 3-day programmed-learning seminar beneficial to the extent validated above, for all people involved in selling — from chairman to trainee rep.

Managing For Motivation — a similar 3-day programme honing the skills of people-managers at any level.

Focus/Selection/Interviewing — a 11-day seminar for managers, offering training in the specialized skills of professional interviewing and selection of staff. Equally suitable for the professional or the part-time interviewer.

Attendance at public seminars (timetable below), or arrangement of In-Company seminars is available. Material for internal training may also be purchased. A full range of complementary, supplementary and peripheral training packages are available.

XEROX LEARNING SYSTEMS 1979 PUBLIC SEMINAR TIMETABLE

Feb Mar Apr May June July Aug Sept Oct Nov
PSSII 20-22 20-22 17-19 22-24 19-21 24-26 21-23 25-27 23-25 27-29
MFM 13-15 15-17 17-19 18-20 20-22
FSI By arrangement

PACIFIC CONSULTING GROUP

Pacific Consulting Group,
P.O. Box 863 Auckland.

Tick Please hook: _____ people on PSSII, dates _____

_____ people on MFM, dates _____

_____ Please contact me to inform me more fully about Xerox Learning Systems training programmes.

Please Print _____

Name _____

Title _____

Organization _____

Address _____

Telephone _____

Signature _____

PACIFIC CONSULTING GROUP

11 Beach Road, Postal Address Telephone
Auckland. P.O. Box 863 798-777
797-768

Come with us to half the world and more. To all the beauty it has to offer. Be it in America, the Middle East or Europe. Or across the vast expanse that is Asia. And on the way, enjoy a special kind of insight service. From gentle hostesses in sari and kabaya. Who'll care for you as only they know how. SINGAPORE AIRLINES

The South Pacific Hotel · Auckland



When you're in Auckland, use our office

At the South Pacific, we understand the needs of visiting business people.

So we provide an efficient secretarial service on request.

We make sure all your messages get through. And we'll fix a no-hustle departure time on request if you're held over.

Add to that our conference, convention and display facilities, and you'll discover why we've become home base for people doing business in Auckland.

After you use our office, chances are you won't want to go home to yours.

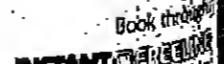
The South Pacific Hotel
Corner Queen & Customs Streets Auckland. Phone 778.920 Telex N.Z. 2231

Where Auckland happens



A member of the South Pacific Hotels Group

Telephone: Auckland 794-660, Wellington 850-754, Christchurch 410-1111
Or your local Air New Zealand office or Travel Agent.



Book the

Instant Photo

Book the

NBR BUSINESS WEEK

Input focus extends assistance options

by Peter V O'Brien

NEW Zealand has a system of tax relief and incentives to assist export-oriented companies. We take the view that assistance should be given in relation to the outputs, rather than the inputs of a manufacturing company.

The Irish combine input and output assistance in industrial development programmes. The 10 per cent corporation tax which applies from 1979 until at least the year 2000 relates to output.

The input assistance is provided in programmes designed to attract foreign investment, particularly if it is

export oriented or will assist regional development.

The "Domestic New Industry Programme" is the main scheme for locally based companies. It deals with new projects and expansion by existing firms, covering re-equipment and modernisation investment, R. and D. projects, small industries, joint ventures, products and process identification, and enterprise development.

A re-equipment and modernisation programme promotes investment in new plant and equipment to raise efficiency and make industry competitive with other countries. It is accepted that

this programme may result in short term job losses, but it improves competitiveness and "creates a sounder base from which to launch future expansion".

Intense competition in the European processed food industry explains why 67 of 120 approvals under this scheme in 1977 related to the food sector.

The restructuring

programme may seem strange to New Zealanders, accustomed to certs of monopoly whenever takeovers and mergers take place. The programme is a success through the encouragement of and assistance in such corporate activity.

"In the case of desirable mergers or acquisitions "the IDA" can make a grant towards the reduction in interest payable on a loan . . . and guarantee the repayment of money borrowed in connection with such merger or acquisition".

The "Rescue Unit" assists firms in difficulties, and provides finance for replacement projects for firms which have either gone into receivership or closed down. These projects are examined with considerable care, particularly in relation to management skills.

Product and process development, and small industries programmes, are self-explanatory, and have their counterparts in this country. In product and process development there is a grant of 50 per cent of the cost of developing a single product or process up to 100,000 pounds of expenditure on each project.

In 1977 the IDA gave grant assistance of 1.3 million pounds (about \$2.76 million) for 181 projects. This is similar to the \$2.1 million approved for 102 projects under the DTC's applied technology programme in the nine months to March 31, 1979.

Two programmes relevant to overseas investment are run under IDA auspices.

The "joint venture" programme encourages the establishment of new manufacturing operations through partnerships agreements between Irish and overseas firms, mainly involving the introduction of new technology to the Irish firm. The incentives also apply to these activities.

A "project identification programme" is connected to foreign investment. It identifies new manufacturing opportunities and channels them into the country.

An overseas industry

programme covers the introduction of overseas companies as entities, as opposed to joint ventures.

The service sector is included in the system of incentives and assistance in industry. The programme relates to organisations setting up in Ireland to conduct work in other countries.

Civil engineering, architectural, and consulting firms are examples. The programme approved 2 service projects in 1977, which 17 were overseas for seeking a base for office or acquisition.

The company therefore is adopting part of an intuition accounting principle. The "independent valuation" receives no further comment in the report, but it is probably current market value, rather than replacement cost, which is the expression "part of principle" is used in the previous sentence.

Analysing annual accounts

by Peter V O'Brien

THE Government distorts inflation adjusted accounting, but the auditors of Donaghys Industries Ltd, Dunedin-based cordage, textiles and food manufacturer distinguish between historical cost and the proposed system.

Donaghys' auditors certificate says that the accounts "give under the historical cost convention (including the revaluation of certain assets) a true and fair view . . ."

The auditors are the nationwide Barr, Burgess and Stewart, which uses this expression in certificates for other companies Steel and Tube Holdings Ltd, for example, it will be interesting to see if the practice becomes widespread.

Donaghys' 1978 report shows a strong financial position. The company had a net proprietorship ratio (shareholders funds in total assets) of 62.1 per cent at March 31, compared with 57.8 per cent in 1978. The relationship is below the unusual 70.9 per cent recorded in 1977, but there was a sizeable writeup of fixed assets in that year.

The company therefore is adopting part of an intuition accounting principle. The "independent valuation" receives no further comment in the report, but it is probably current market value, rather than replacement cost, which is the expression "part of principle" is used in the previous sentence.

Donaghys' 1978 report shows a true and fair view . . .

Land and buildings were written up to 100 per cent of current valuation during the year, to provide an additional sum \$69,000 for the assets revaluation reserve.

In the statement of accounting policies accompanying the report, the company says: "The historical cost basis of accounting has been used in the preparation of these financial statements, except for land and buildings which have been revalued to independent valuations carried out in 1978. This represents a change in accounting policy. In previous years Land and Buildings were valued for accounting purposes at 90 per cent of independent valuations".

The company therefore is adopting part of an intuition accounting principle. The "independent valuation" receives no further comment in the report, but it is probably current market value, rather than replacement cost, which is the expression "part of principle" is used in the previous sentence.

The reader is unable to see which concession or allowance provided which benefit, and is further hampered by the lack of figures for export earnings, although total sales value is included in the accounts for the first time.

Turnover was \$22.7 million, and net profit represented a return of 6.4 per cent on that amount. It is impossible to consider this return in comparative terms, because turnover figures are absent from earlier reports.

Excluding the matters just mentioned, the overall standard of the report is reasonable, particularly the comments accompanying the accounts, which act as the group's trading experience over the year, and give appropriate explanations of movements in balance sheet items.

Donaghys is one of the few companies which has no bank overdraft. Short-term bank debt of \$1,216,000 in 1978 was unchanged in a credit of \$559,000 this year, although that happy

state may alter in the current term.

The group raised debenture funds in late 1978 "to take advantage of the seasonal requirements of the agricultural industry".

Registered debenture stock is \$1 million higher than in the previous year. The decision to raise the money was soundly based, given recent movements in interest rates. Donaghys' top rates range between 12 per cent and 12.82 per cent, compared with current industrial debenture offerings in the region of 14 per cent, after allowance for sub-underwriting fees for private placements with institutions. The rate in the secondary market is beyond 14 per cent, but a deduction for brokerage over the life of the stock has to be made in those cases.

Group cash flow as a percentage of total assets improved in 1978. Cash flow was 10.8 per cent of total assets at balance date, compared with 10.8 per cent in the previous year. The figure is reasonable, and indicates that Donaghys is generating cash in line with the total investment in the company.

HP equipment has been doing the job for engineers and scientists since 1939. This forty years of experience now pays off for you with the HP 1000 computer family.

It reflects the knowledge we've gained of your needs in the laboratory and factory. For instance, our HP-IB interface bus makes it easy to use data from our instruments for sophisticated computations and control. And our experience with computer links on our own factory floor helped us develop powerful networking software for you.

Different computers for different needs.

So you don't pay for more computer than necessary, we offer a range of performance. This includes the economical M Series, with a 650 ns cycle time: the fast

E Series; and the powerful 350 ns F Series, with floating point processor.

They can all expand to 2 MB of main memory, are available with data base management software and FORTRAN, BASIC, Assembly and Microcode languages.

We've also developed numerous devices to make these computers do more for your money. A measurement and control processor to take care of routine tasks without interrupting the CPU. A wide variety of general purpose interface cards, ranging from D/A converters to a 16-bit relay output register. A multipoint communications package for stringing multiple CRT terminals on a single line. And a wide variety of graphics software and hardware to help you get the full picture.

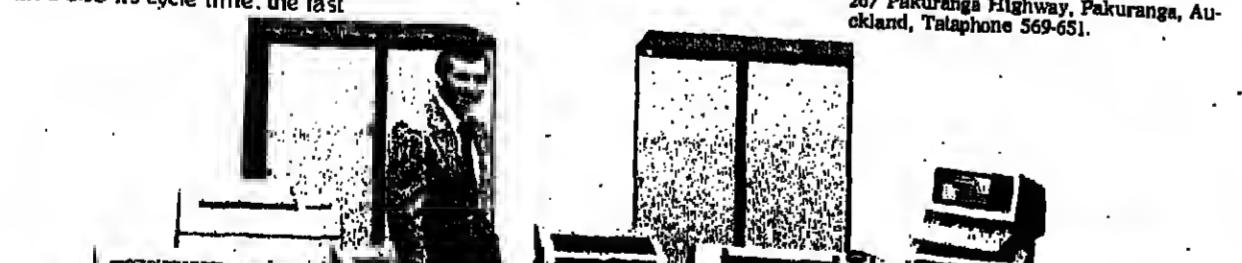
The HP 1000 is part of a bigger family.

The number of HP peripherals is growing by leaps and bounds. You can now build up your system with alphanumeric and graphic terminals, printers and printing terminals, line printers, disc and tape drives, plotters and a variety of other data input/output devices — all with that reliable HP name on them.

So why don't you call or write us about the HP 1000 family and friends?

HEWLETT  PACKARD

Sales and Service from 172 offices in 65 countries; 4-12 Crickshank St, Kilburn, Wellington, Telephone 877-199, 267 Pakuranga Highway, Pakuranga, Auckland, Telephone 569-651.



SHELF HELP.

Free advice and quotes for the smallest or largest retail, commercial or institutional contracts. Tough rigid steel shelving, expertly designed, at the right price. Please write to or phone our Sales Manager, giving details.

Shelving

AUCKLAND — Phone 574-078 P.O. Box 1400
WELLINGTON — Phone 689-485 P.O. Box 1000
CHRISTCHURCH — Phone 66-487 P.O. Box 1000

INTERNATIONAL MARKETING MANAGER [HONG KONG]

Our client Company is part of a vast conglomerate, manufacturing and marketing a diversified range of products to export markets throughout the world. This new appointment provides an ideal opportunity for an outstanding marketing executive to develop an international operation. The successful candidate will be responsible for the commercial development of consumer electronic products on a world wide basis, through promoting sales and distribution and the appointment and monitoring of agencies. The person will also seek new business opportunities and new products to foster profitable growth. The position reports to the Managing Director and is located in Kowloon, Hong Kong. The Company is part of a large conglomerate. This is an exciting, challenging appointment offering scope for an international career.

REQUIREMENTS:

- Initiative, drive and a results oriented person.
- Proven successful marketing management experience in progressive companies.
- Good oral and written communication skills.
- Age range flexible, but preferably in the 30-45 age group.
- An imaginative mind.
- A tertiary educational attainment or professional qualification is desirable.
- A willingness to travel.

REWARDS:

- Because of the importance attached to this appointment a top flight salary is available. It should be noted that Hong Kong personal income tax is considerably lower than in New Zealand.
- Executive benefits include provision of housing, company car, relocation expenses, medical insurance, life insurance and superannuation.

APPLICATIONS:

Strictly confidential. Please apply in writing stating age, experience, qualifications, other relevant information and telephone numbers, mentioning Position R.B. 1516 to:



MR R. H. BORLAND
MANAGEMENT RESOURCES LIMITED
Box 11,237, Manners Street P.O.
Telephone: 851-689, Wellington

N.Z.I. SECURITIES LTD.
MERCHANT BANKERS

Head Office: 44 Queen Street, Wellington
P.O. Box 3000, Wellington 1, New Zealand



Govt's trade incentives

I HAVE only just had the chance to read Peter V O'Brien's article in the 11 July 1979 issue of your publication which was entitled "Anomalies show up in export-import schemes". Even though there has been some delay I would still like to make a few comments.

The valuable attention given by the "National Business Review" and by Mr O'Brien to these new government policies is much appreciated, but I feel that in this instance the author may also have inadvertently helped to confuse his readers. This may partly be because he hasn't made a clear distinction between several quite separate policies referred to in his article—the Export Incentive Scheme, the Export Production Assistance Scheme (EPAS), the Producer Rationalling Policy and the Excessive Price-Quality Differentials Scheme. This has led to a few minor errors, and I have taken the liberty of enclosing a separate note on some of these. You may care to publish this in

a subsequent issue of your publication.

If I read Mr O'Brien's article correctly the main thrust seems to be that the Export Incentive Scheme and the Export Production Assistance Scheme are counterproductive—the latter facilitates access to imported goods for use in export production, while the former is based on the basis of domestic added value content.

It should be noted that EPAS licences are generated by business outside New Zealand, so the New Zealand component manufacturer makes sales (to the exporters) that he would not otherwise have made. Also it is as well to remember that the component manufacturer can make exports himself, and these would of course qualify for the Export Incentive Scheme. Component manufacturers are thus not faced with an either-or situation.

L.R. Adams-Schneider
Minister of Trade and Industry

"Export-Import Schemes"
—Comments in NBR
Article of 11 July

1. Statement: The Export Incentive Scheme puts pressure on exporters to source domestically.

Comment: The Export Incentive Scheme is designed to

domestic value added of his products lies above that assessed in the "dictionary".

2. Statement: The manufacturing exporter qualifies for an incentive, but what happens to his supplier?

Comment: Only the exporter who owned the goods at the time of export receives an export incentive, whether he is the manufacturer or an export agent. The supplier of an input to an export good has never been eligible for the incentive.

However, the supplier may benefit indirectly through the prices they receive for inputs or from the extra volume of sales generated—that is up to the market place to determine. The "supplier" in a market situation is always free to export his products directly and thus benefit from the individual source if the individual did not see any real advantage in doing so.

The new scheme does however indirectly encourage a manufacturer to source domestically to the extent that domesticated sources are lower priced than foreign substitutes and by giving the opportunity to larger exporters to undergo an individual assessment if the

incentive to source locally domestically as any here in the domestic value added will be reflected in the export rate of incentive used after individual assessment.

3. Statement: Under a Production Rationalling system the onus to control imports is placed on the producer of components.

The sequence of paragraphs suggests that the rationalling of production policy places the onus on the producer of components to control the rationalling process but no such connection is self-contained. A manufacturer of components would be able to approach Government for rationalling licence just the same way as a manufacturer of finished consumer products.

Peter V O'Brien replies: Minister's letter and information are welcome. To contain additional information which was absent from several explanatory statements on the scheme, questions raised in the letter were of concern to manufacturers and sources who brought the NBR's attention, because two were "inadvertently confused". —Editor.

Comment: The domestic value added band assessed for a product in the "dictionary" is the average added value of the total production of that product in New Zealand. Therefore, manufacturers who source both overseas and domestically contribute proportionately to the final banding assessment of the product.

Officials realise that averaging will result in some manufacturers receiving more incentive than they should while others will receive less. While this averaging may not be perfect it does result in a more equitable assessment of incentive for an exporter than under the old increased Exports Taxation Incentive, where a firm with a low domestic value added would receive as much or more incentive as one with high domestic value added. The idea of assessing the domestic value added of the products of every firm every year was considered and would be close to perfection but would be prohibitively expensive and administratively impractical.

If a significant number of exporters change their sources of inputs from domestic sources to imports this will be reflected at the time when discriminatory banding are being reviewed. Thus, if a higher proportion of imported materials or components is in use than was the case at the earlier date this would result in the export product being dropped to a lower band and accordingly receive a reduced rate of incentive for future periods. It should also be noted that, for the larger exporters who contribute the major share of our export income and who seek individual assessment, there is a definite

incentive to source locally domestically as any here in the domestic value added will be reflected in the export rate of incentive used after individual assessment.

4. Statement: Under a Production Rationalling system the onus to control imports is placed on the producer of components.

The sequence of paragraphs suggests that the rationalling of production policy places the onus on the producer of components to control the rationalling process but no such connection is self-contained. A manufacturer of components would be able to approach Government for rationalling licence just the same way as a manufacturer of finished consumer products.

Peter V O'Brien replies: Minister's letter and information are welcome. To contain additional information which was absent from several explanatory statements on the scheme, questions raised in the letter were of concern to manufacturers and sources who brought the NBR's attention, because two were "inadvertently confused". —Editor.

Comment: The domestic value added band assessed for a product in the "dictionary" is the average added value of the total production of that product in New Zealand. Therefore, manufacturers who source both overseas and domestically contribute proportionately to the final banding assessment of the product.

Officials realise that averaging will result in some manufacturers receiving more incentive than they should while others will receive less. While this averaging may not be perfect it does result in a more equitable assessment of incentive for an exporter than under the old increased Exports Taxation Incentive, where a firm with a low domestic value added would receive as much or more incentive as one with high domestic value added. The idea of assessing the domestic value added of the products of every firm every year was considered and would be close to perfection but would be prohibitively expensive and administratively impractical.

If a significant number of exporters change their sources of inputs from domestic sources to imports this will be reflected at the time when discriminatory banding are being reviewed. Thus, if a higher proportion of imported materials or components is in use than was the case at the earlier date this would result in the export product being dropped to a lower band and accordingly receive a reduced rate of incentive for future periods. It should also be noted that, for the larger exporters who contribute the major share of our export income and who seek individual assessment, there is a definite

incentive to source locally domestically as any here in the domestic value added will be reflected in the export rate of incentive used after individual assessment.

5. Statement: Under a Production Rationalling system the onus to control imports is placed on the producer of components.

The sequence of paragraphs suggests that the rationalling of production policy places the onus on the producer of components to control the rationalling process but no such connection is self-contained. A manufacturer of components would be able to approach Government for rationalling licence just the same way as a manufacturer of finished consumer products.

Peter V O'Brien replies: Minister's letter and information are welcome. To contain additional information which was absent from several explanatory statements on the scheme, questions raised in the letter were of concern to manufacturers and sources who brought the NBR's attention, because two were "inadvertently confused". —Editor.

Comment: The domestic value added band assessed for a product in the "dictionary" is the average added value of the total production of that product in New Zealand. Therefore, manufacturers who source both overseas and domestically contribute proportionately to the final banding assessment of the product.

Officials realise that averaging will result in some manufacturers receiving more incentive than they should while others will receive less. While this averaging may not be perfect it does result in a more equitable assessment of incentive for an exporter than under the old increased Exports Taxation Incentive, where a firm with a low domestic value added would receive as much or more incentive as one with high domestic value added. The idea of assessing the domestic value added of the products of every firm every year was considered and would be close to perfection but would be prohibitively expensive and administratively impractical.

If a significant number of exporters change their sources of inputs from domestic sources to imports this will be reflected at the time when discriminatory banding are being reviewed. Thus, if a higher proportion of imported materials or components is in use than was the case at the earlier date this would result in the export product being dropped to a lower band and accordingly receive a reduced rate of incentive for future periods. It should also be noted that, for the larger exporters who contribute the major share of our export income and who seek individual assessment, there is a definite

incentive to source locally domestically as any here in the domestic value added will be reflected in the export rate of incentive used after individual assessment.

6. Statement: Under a Production Rationalling system the onus to control imports is placed on the producer of components.

The sequence of paragraphs suggests that the rationalling of production policy places the onus on the producer of components to control the rationalling process but no such connection is self-contained. A manufacturer of components would be able to approach Government for rationalling licence just the same way as a manufacturer of finished consumer products.

Peter V O'Brien replies: Minister's letter and information are welcome. To contain additional information which was absent from several explanatory statements on the scheme, questions raised in the letter were of concern to manufacturers and sources who brought the NBR's attention, because two were "inadvertently confused". —Editor.

Comment: The domestic value added band assessed for a product in the "dictionary" is the average added value of the total production of that product in New Zealand. Therefore, manufacturers who source both overseas and domestically contribute proportionately to the final banding assessment of the product.

Officials realise that averaging will result in some manufacturers receiving more incentive than they should while others will receive less. While this averaging may not be perfect it does result in a more equitable assessment of incentive for an exporter than under the old increased Exports Taxation Incentive, where a firm with a low domestic value added would receive as much or more incentive as one with high domestic value added. The idea of assessing the domestic value added of the products of every firm every year was considered and would be close to perfection but would be prohibitively expensive and administratively impractical.

If a significant number of exporters change their sources of inputs from domestic sources to imports this will be reflected at the time when discriminatory banding are being reviewed. Thus, if a higher proportion of imported materials or components is in use than was the case at the earlier date this would result in the export product being dropped to a lower band and accordingly receive a reduced rate of incentive for future periods. It should also be noted that, for the larger exporters who contribute the major share of our export income and who seek individual assessment, there is a definite

incentive to source locally domestically as any here in the domestic value added will be reflected in the export rate of incentive used after individual assessment.

7. Statement: Under a Production Rationalling system the onus to control imports is placed on the producer of components.

The sequence of paragraphs suggests that the rationalling of production policy places the onus on the producer of components to control the rationalling process but no such connection is self-contained. A manufacturer of components would be able to approach Government for rationalling licence just the same way as a manufacturer of finished consumer products.

Peter V O'Brien replies: Minister's letter and information are welcome. To contain additional information which was absent from several explanatory statements on the scheme, questions raised in the letter were of concern to manufacturers and sources who brought the NBR's attention, because two were "inadvertently confused". —Editor.

Comment: The domestic value added band assessed for a product in the "dictionary" is the average added value of the total production of that product in New Zealand. Therefore, manufacturers who source both overseas and domestically contribute proportionately to the final banding assessment of the product.

Officials realise that averaging will result in some manufacturers receiving more incentive than they should while others will receive less. While this averaging may not be perfect it does result in a more equitable assessment of incentive for an exporter than under the old increased Exports Taxation Incentive, where a firm with a low domestic value added would receive as much or more incentive as one with high domestic value added. The idea of assessing the domestic value added of the products of every firm every year was considered and would be close to perfection but would be prohibitively expensive and administratively impractical.

If a significant number of exporters change their sources of inputs from domestic sources to imports this will be reflected at the time when discriminatory banding are being reviewed. Thus, if a higher proportion of imported materials or components is in use than was the case at the earlier date this would result in the export product being dropped to a lower band and accordingly receive a reduced rate of incentive for future periods. It should also be noted that, for the larger exporters who contribute the major share of our export income and who seek individual assessment, there is a definite

incentive to source locally domestically as any here in the domestic value added will be reflected in the export rate of incentive used after individual assessment.

8. Statement: Under a Production Rationalling system the onus to control imports is placed on the producer of components.

The sequence of paragraphs suggests that the rationalling of production policy places the onus on the producer of components to control the rationalling process but no such connection is self-contained. A manufacturer of components would be able to approach Government for rationalling licence just the same way as a manufacturer of finished consumer products.

Peter V O'Brien replies: Minister's letter and information are welcome. To contain additional information which was absent from several explanatory statements on the scheme, questions raised in the letter were of concern to manufacturers and sources who brought the NBR's attention, because two were "inadvertently confused". —Editor.

Comment: The domestic value added band assessed for a product in the "dictionary" is the average added value of the total production of that product in New Zealand. Therefore, manufacturers who source both overseas and domestically contribute proportionately to the final banding assessment of the product.

Officials realise that averaging will result in some manufacturers receiving more incentive than they should while others will receive less. While this averaging may not be perfect it does result in a more equitable assessment of incentive for an exporter than under the old increased Exports Taxation Incentive, where a firm with a low domestic value added would receive as much or more incentive as one with high domestic value added. The idea of assessing the domestic value added of the products of every firm every year was considered and would be close to perfection but would be prohibitively expensive and administratively impractical.

If a significant number of exporters change their sources of inputs from domestic sources to imports this will be reflected at the time when discriminatory banding are being reviewed. Thus, if a higher proportion of imported materials or components is in use than was the case at the earlier date this would result in the export product being dropped to a lower band and accordingly receive a reduced rate of incentive for future periods. It should also be noted that, for the larger exporters who contribute the major share of our export income and who seek individual assessment, there is a definite

incentive to source locally domestically as any here in the domestic value added will be reflected in the export rate of incentive used after individual assessment.



LETTERS

Steinlager
NEW ZEALAND BEER

PATIENCE HAS ITS OWN REWARD!

That's why the brewing of Steinlager takes so much longer.

SHELF HELP.

Free advice and quotes for the smallest or largest retail, commercial or institutional contracts. Tough rigid steel shelving, expertly designed, at the right price. Please write to or phone our Sales Manager giving details.

Shelving
A.I.H. Shelving
AUCKLAND - Phone 674-079 P.O. Box 14-16
WELLINGTON - Phone 882-485 P.O. Box 3640
CHRISTCHURCH - Phone 84-457 P.O. Box 14-16

COMMERCIAL SPACE
OFFICE - WAREHOUSE INVESTMENTS
If you haven't tried:
WEYBURNES
you are not really looking!
RING 843-955, NOW
M.R.E.I.N.Z.

SHELVING
All shelving and storage problems solved - any size, anywhere. Free catalogue.
Quotes from SPEEDLOC
SHELVING CENTRE
a Thorntail Road, Papakura
Tel: 298-7059

SPEEDLOC
SHELVING CENTRE

Computer Consultants Ltd

Computer Consultants Ltd
COMPUTERS ~ BUREAU ~ WORD PROCESSING
the solution is simple

Computer Consultants Ltd is a totally New Zealand employee owned and operated company specialising in providing business and commerce with advanced electronic computer products and services.

The success of the Computer Consultants Philosophy of providing workable solutions to the ever changing needs of business and commerce is reflected in the fact that today the company employs more than 300 highly skilled people with an annual turnover in excess of \$10 million.

Computer Consultants Ltd, Head Office "Computer House", 55 Knights Road, Lower Hutt, P.O. Box 30-633. Telephone 664-149. Telex 3372.

Branches in Auckland, Wellington, Christchurch, Dunedin, Hamilton, Hastings, Wanganui, Palmerston North and Sydney.

Government fears Complaint over ban on TV man flight saturation

by Warren Berryman

South Pacific Television reporter Ron Taylor stood in the vestibule of the Auckland Town Hall with his television camera, sound equipment and technicians.

He requested admittance on the grounds that the meeting was of public interest.

Gould refused admittance. And, as Taylor continued to question Gould under the television camera, Gould became visibly annoyed.

Gould sent Taylor and some of his equipment skittering with a blow to the chest, ending the interview.

Later, Gould said SP-TV had been told days in advance they would not be allowed to attend the meeting.

Privacy protected the creditor, who having lost his money, was likely to make rash and emotional statements which he, in the cool light of day, would not like reported.

Gould said, as pool coverage was impossible, and wishing to be fair, he decided to revert to the old rule that creditors' meetings are private.

Also there were only a small fraction of the many Securitibank creditors present at the meeting. Those not present deserved no unvarnished report of the proceedings. They might also like to know how their proxies were used.

Those guys think they're Gould."

Taylor denies that he tried to meet Gould without his knowledge, saying the television camera, bright lights and microphone made it very obvious what was going on.

Gould intimated that he thought it a rather underhanded subterfuge for a reporter to attend a meeting as a proxy holder.

But NBR made the point that importance was bound to be reported anyway and it was perhaps better to have a trained and dispassionate observer present than for the reporter to obtain all his information secondhand from people who might be less objective.

Also there were only a small fraction of the many Securitibank creditors present at the meeting. Those not present deserved no unvarnished report of the proceedings. They might also like to know how their proxies were used.

Is
trying to align your business
to a computer system...

... like
taking a shot in the dark?

Computer Consultants Ltd
COMPUTERS ~ BUREAU ~ WORD PROCESSING

the solution is simple

Computer Consultants Ltd is a totally New Zealand employee owned and operated company

specialising in providing business and commerce with advanced electronic computer

products and services.

The success of the Computer Consultants Philosophy of providing workable solutions to the ever

changing needs of business and commerce is reflected in the fact that today the

company employs more than 300 highly skilled people with an annual turnover in excess of

\$10 million.

Computer Consultants Ltd, Head Office "Computer House", 55 Knights Road, Lower Hutt

Philippine Airlines opens a new gate to China

PEKING (BEIJING)
CANTON (GUANGZHOU)
MANILA
SYDNEY
MELBOURNE

From August 1, Manila-Canton-Peking. Twice Weekly.

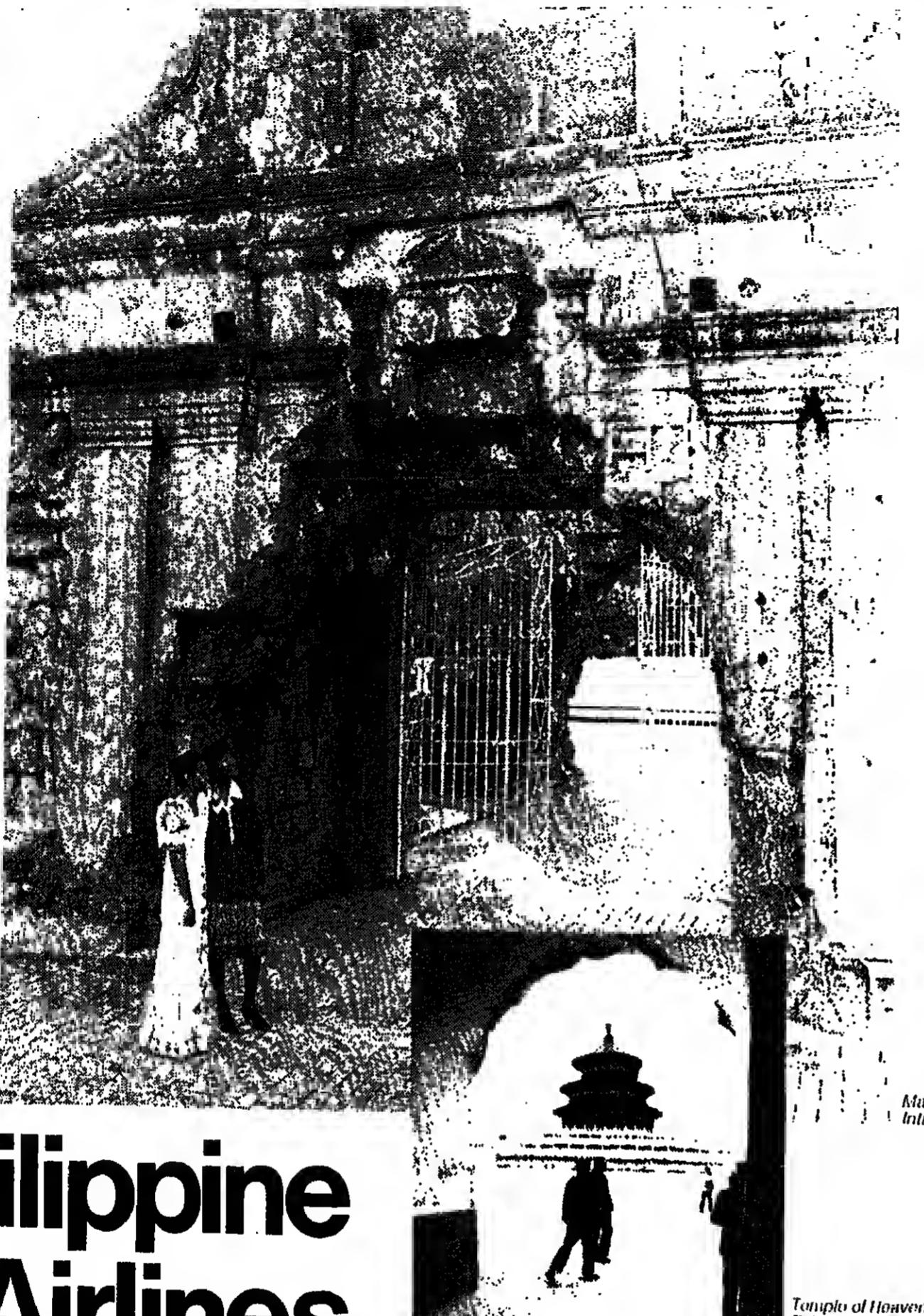
From August 1, China becomes more accessible than ever from Australia. From Manila, Philippine Airlines' afternoon flights depart on Wednesdays and Saturdays, connecting Australia and the world not only with Peking, but Canton as well. From Sydney, three flights a week, from Melbourne, two flights a week will land you in Manila to stay a few days or overnight on your way to China.

Philippine Airlines has everything you need to make your visit to China memorable and successful. And our special in-flight care to make your journey comfortable. Manila, Australia's new and most convenient gateway to China.



Philippine Airlines

o/o, Consolidated Air Services 15 Albert Street, Auckland, New Zealand. Phone 77-7710



Main Gate, Fort Santiago, Intramuros, Manila.

Temple of Heaven, Peking

Lifestyles enter focus

"The 'Lifestyle Segmentation Study of New Zealanders' is the first of its kind and represents the fulfillment of a dream held by many market researchers," said Jim Belich, managing director of J Ingles Wright.

His agency hosted the presentation in Auckland and Wellington of this recently completed study conducted by the Otago University Marketing Department in conjunction with Hayton Research Centre. The study

is the first objective of the

study was to produce a comprehensive picture of New Zealanders and the second group them into meaningful

choice activities and selected attitudes directly related to behaviour were used to generate the lifestyle segments and a solution was found in eight main segments for men and women selected by distinguishing characteristics which were different from the average.

The female segments were identified as:

Segment 1. The kind, elderly, family women (13.8 per cent of all women aged 15 and over); 2. The devoted, young mother (14.4 per cent); 3. The married, young mother (12.7 per cent); 4. The young, single, socialising female (13.2 per cent); 5. The active, sophisticated lady (11.9 per cent); 6. The conservative, accepting housewife (15.4 per cent); 7. The insecure and lonely female (15.3 per cent); 8. The capable and understanding mother (13.3 per cent).

As an example of one segment, the young, single, socialising female is found in the main age group 15-24, single, students and full-time workers. She is immature but striving for recognition and accomplishments but puts socialising first. She has liberal attitudes, is concerned about eating too much and would like to be fit. She is high on shopping for fashion clothes, jeans, T-shirts, sunglasses, hairdryers, hair shampoo and sun tan lotion. She goes for sports activities, movies, disco, radio, magazines, pop music. And she buys takeaway food, snack foods and sweets. Uses public transport.

The eight male segments named for their distinguishing characteristics are:

"I personally believe people have a right to be different—even a right to be wrong in the way they are different," he said. "In some countries they are not allowed to be different."

Demographic research provides information on who

your customers are and further research will disclose facets of purchasing and consumption habits, he explained, but only motivational or attitudinal types of research will find out the "why" of behaviour.

The lifestyle concept refers to the distinctive or characteristic mode of living. In the aggregate or broadest sense, differences in lifestyle are reflected mainly in what people do and how they differ in consumption and other activities.

The first objective of the study was to produce a comprehensive picture of New Zealanders and the second group them into meaningful

choice activities and selected attitudes directly related to behaviour were used to generate the lifestyle segments and a solution was found in eight main segments for men and women selected by distinguishing characteristics which were different from the average.

The female segments were identified as:

Segment 1. The kind, elderly, family women (13.8 per cent of all women aged 15 and over); 2. The devoted, young mother (14.4 per cent); 3. The married, young mother (12.7 per cent); 4. The young, single, socialising female (13.2 per cent); 5. The active, sophisticated lady (11.9 per cent); 6. The conservative, accepting housewife (15.4 per cent); 7. The insecure and lonely female (15.3 per cent); 8. The capable and understanding mother (13.3 per cent).

As an example of one segment, the young, single, socialising female is found in the main age group 15-24, single, students and full-time workers. She is immature but striving for recognition and accomplishments but puts socialising first. She has liberal attitudes, is concerned about eating too much and would like to be fit. She is high on shopping for fashion clothes, jeans, T-shirts, sunglasses, hairdryers, hair shampoo and sun tan lotion. She goes for sports activities, movies, disco, radio, magazines, pop music. And she buys takeaway food, snack foods and sweets. Uses public transport.

The eight male segments named for their distinguishing characteristics are:

"I personally believe people have a right to be different—even a right to be wrong in the way they are different," he said. "In some countries they are not allowed to be different."

Demographic research provides information on who

JUST RELEASED!
Advertising Directory & Media Planner
1979/80 Edition now available
with many new features.
No other publication on New Zealand Media
gives so much detail!

Listings include:
• Newspapers (150) • Magazines (480)
• Total Publications (630)
• Television, Radio Stations • Advertising Agents
• Public Relations Consultants • Advertising Associations
• Multiple Publishers • Direct Mail Consultants
• Editorial Analysis
Amendments mailed regularly throughout the year!

Sample Listing:

N	615 BETTER BUSINESS, P.O. Box 718, Auckland, 3001, Dominion Rd. Phone 849-9692. Tel DIRECTORY, Ext Mr D. Dardon, AdMgr Mr C. McLeod, Mkt 15th fl, 11th Issues (Dec/Jan, 22,000 Est. Dated 15th Mth prior, 25-line, 3 cols, 6cm, FP 25.4x10.6cm, Offset, No. 4C, 1-2-3-5-7-9-10, M\$40	814.00
		\$240.00
		\$280.00
		\$305.00
		\$405.00

To: Press Research Bureau, P.O. Box 3711, Wellington.
Telephone 843-909 (548-2222 Auckland)

Please send an Advertising Directory & Media Planner (1979-80)
Cheque enclosed \$39.50 Please bill me

To: Name _____
Company _____
Address _____

Segment 1. The discontented man (18.2 per cent of all males over 15); 2. The young, socially active man (18.3 per cent); 3. The mature, family man (14.5 per cent); 4. The elderly traditionalist (18.2 per cent); 5. The success oriented man (10.5 per cent); 6. The working man (12.5 per cent); 7. The quiet, thoughtful man (14.2 per cent); 8. The practical, family man (15.4 per cent).

The success oriented man, represented by segment 5, is mostly in the 25-54 age group and married, in the main. These highly educated men, some self-employed, are found in professional occupations with very high incomes and live in urban areas.

The success oriented man, represented by segment 5, is mostly in the 25-54 age group and married, in the main. These highly educated men, some self-employed, are found in professional occupations with very high incomes and live in urban areas.

These men are confident, active and liberal, find their work interesting and important but insufficiently recognized. In introspective, they are interested in cultural activities. The success oriented man deals easily with money and invests heavily, runs business and owns magazines and travels overseas. He shops extensively using credit. In speculative shops. He consumes modern, sophisticated food, and is a heavy drinker of coffee, white wine and whisky.

The report as published contains the answers by segments and in total to the many personal questions which were asked to produce the data for segmentation. The questions cover such areas as political activities, explicitly personal matters, interests and hobbies, possessions, and personal and family relationships and undoubtedly the report can be mined for the purposes of social as well as market research. Additionally there are many specific questions on consumption,

The report as published contains the answers by segments and in total to the many personal questions which were asked to produce the data for segmentation. The questions cover such areas as political activities, explicitly personal matters, interests and hobbies, possessions, and personal and family relationships and undoubtedly the report can be mined for the purposes of social as well as market research. Additionally there are many specific questions on consumption,

The report as published contains the answers by segments and in total to the many personal questions which were asked to produce the data for segmentation. The questions cover such areas as political activities, explicitly personal matters, interests and hobbies, possessions, and personal and family relationships and undoubtedly the report can be mined for the purposes of social as well as market research. Additionally there are many specific questions on consumption,

The report as published contains the answers by segments and in total to the many personal questions which were asked to produce the data for segmentation. The questions cover such areas as political activities, explicitly personal matters, interests and hobbies, possessions, and personal and family relationships and undoubtedly the report can be mined for the purposes of social as well as market research. Additionally there are many specific questions on consumption,

The report as published contains the answers by segments and in total to the many personal questions which were asked to produce the data for segmentation. The questions cover such areas as political activities, explicitly personal matters, interests and hobbies, possessions, and personal and family relationships and undoubtedly the report can be mined for the purposes of social as well as market research. Additionally there are many specific questions on consumption,

The report as published contains the answers by segments and in total to the many personal questions which were asked to produce the data for segmentation. The questions cover such areas as political activities, explicitly personal matters, interests and hobbies, possessions, and personal and family relationships and undoubtedly the report can be mined for the purposes of social as well as market research. Additionally there are many specific questions on consumption,

The report as published contains the answers by segments and in total to the many personal questions which were asked to produce the data for segmentation. The questions cover such areas as political activities, explicitly personal matters, interests and hobbies, possessions, and personal and family relationships and undoubtedly the report can be mined for the purposes of social as well as market research. Additionally there are many specific questions on consumption,

The report as published contains the answers by segments and in total to the many personal questions which were asked to produce the data for segmentation. The questions cover such areas as political activities, explicitly personal matters, interests and hobbies, possessions, and personal and family relationships and undoubtedly the report can be mined for the purposes of social as well as market research. Additionally there are many specific questions on consumption,

The report as published contains the answers by segments and in total to the many personal questions which were asked to produce the data for segmentation. The questions cover such areas as political activities, explicitly personal matters, interests and hobbies, possessions, and personal and family relationships and undoubtedly the report can be mined for the purposes of social as well as market research. Additionally there are many specific questions on consumption,

The report as published contains the answers by segments and in total to the many personal questions which were asked to produce the data for segmentation. The questions cover such areas as political activities, explicitly personal matters, interests and hobbies, possessions, and personal and family relationships and undoubtedly the report can be mined for the purposes of social as well as market research. Additionally there are many specific questions on consumption,

The report as published contains the answers by segments and in total to the many personal questions which were asked to produce the data for segmentation. The questions cover such areas as political activities, explicitly personal matters, interests and hobbies, possessions, and personal and family relationships and undoubtedly the report can be mined for the purposes of social as well as market research. Additionally there are many specific questions on consumption,

The report as published contains the answers by segments and in total to the many personal questions which were asked to produce the data for segmentation. The questions cover such areas as political activities, explicitly personal matters, interests and hobbies, possessions, and personal and family relationships and undoubtedly the report can be mined for the purposes of social as well as market research. Additionally there are many specific questions on consumption,

The report as published contains the answers by segments and in total to the many personal questions which were asked to produce the data for segmentation. The questions cover such areas as political activities, explicitly personal matters, interests and hobbies, possessions, and personal and family relationships and undoubtedly the report can be mined for the purposes of social as well as market research. Additionally there are many specific questions on consumption,

The report as published contains the answers by segments and in total to the many personal questions which were asked to produce the data for segmentation. The questions cover such areas as political activities, explicitly personal matters, interests and hobbies, possessions, and personal and family relationships and undoubtedly the report can be mined for the purposes of social as well as market research. Additionally there are many specific questions on consumption,

The report as published contains the answers by segments and in total to the many personal questions which were asked to produce the data for segmentation. The questions cover such areas as political activities, explicitly personal matters, interests and hobbies, possessions, and personal and family relationships and undoubtedly the report can be mined for the purposes of social as well as market research. Additionally there are many specific questions on consumption,

The report as published contains the answers by segments and in total to the many personal questions which were asked to produce the data for segmentation. The questions cover such areas as political activities, explicitly personal matters, interests and hobbies, possessions, and personal and family relationships and undoubtedly the report can be mined for the purposes of social as well as market research. Additionally there are many specific questions on consumption,

The report as published contains the answers by segments and in total to the many personal questions which were asked to produce the data for segmentation. The questions cover such areas as political activities, explicitly personal matters, interests and hobbies, possessions, and personal and family relationships and undoubtedly the report can be mined for the purposes of social as well as market research. Additionally there are many specific questions on consumption,

The report as published contains the answers by segments and in total to the many personal questions which were asked to produce the data for segmentation. The questions cover such areas as political activities, explicitly personal matters, interests and hobbies, possessions, and personal and family relationships and undoubtedly the report can be mined for the purposes of social as well as market research. Additionally there are many specific questions on consumption,

The report as published contains the answers by segments and in total to the many personal questions which were asked to produce the data for segmentation. The questions cover such areas as political activities, explicitly personal matters, interests and hobbies, possessions, and personal and family relationships and undoubtedly the report can be mined for the purposes of social as well as market research. Additionally there are many specific questions on consumption,

The report as published contains the answers by segments and in total to the many personal questions which were asked to produce the data for segmentation. The questions cover such areas as political activities, explicitly personal matters, interests and hobbies, possessions, and personal and family relationships and undoubtedly the report can be mined for the purposes of social as well as market research. Additionally there are many specific questions on consumption,

The report as published contains the answers by segments and in total to the many personal questions which were asked to produce the data for segmentation. The questions cover such areas as political activities, explicitly personal matters, interests and hobbies, possessions, and personal and family relationships and undoubtedly the report can be mined for the purposes of social as well as market research. Additionally there are many specific questions on consumption,

The report as published contains the answers by segments and in total to the many personal questions which were asked to produce the data for segmentation. The questions cover such areas as political activities, explicitly personal matters, interests and hobbies, possessions, and personal and family relationships and undoubtedly the report can be mined for the purposes of social as well as market research. Additionally there are many specific questions on consumption,

The report as published contains the answers by segments and in total to the many personal questions which were asked to produce the data for segmentation. The questions cover such areas as political activities, explicitly personal matters, interests and hobbies, possessions, and personal and family relationships and undoubtedly the report can be mined for the purposes of social as well as market research. Additionally there are many specific questions on consumption,

The report as published contains the answers by segments and in total to the many personal questions which were asked to produce the data for segmentation. The questions cover such areas as political activities, explicitly personal matters, interests and hobbies, possessions, and personal and family relationships and undoubtedly the report can be mined for the purposes of social as well as market research. Additionally there are many specific questions on consumption,

The report as published contains the answers by segments and in total to the many personal questions which were asked to produce the data for segmentation. The questions cover such areas as political activities, explicitly personal matters, interests and hobbies, possessions, and personal and family relationships and undoubtedly the report can be mined for the purposes of social as well as market research. Additionally there are many specific questions on consumption,

The report as published contains the answers by segments and in total to the many personal questions which were asked to produce the data for segmentation. The questions cover such areas as political activities, explicitly personal matters, interests and hobbies, possessions, and personal and family relationships and undoubtedly the report can be mined for the purposes of social as well as market research. Additionally there are many specific questions on consumption,

The report as published contains the answers by segments and in total to the many personal questions which were asked to produce the data for segmentation. The questions cover such areas as political activities, explicitly personal matters, interests and hobbies, possessions, and personal and family relationships and undoubtedly the report can be mined for the purposes of social as well as market research. Additionally there are many specific questions on consumption,

The report as published contains the answers by segments and in total to the many personal questions which were asked to produce the data for segmentation. The questions cover such areas as political activities, explicitly personal matters, interests and hobbies, possessions, and personal and family relationships and undoubtedly the report can be mined for the purposes of social as well as market research. Additionally there are many specific questions on consumption,

The report as published contains the answers by segments and in total to the many personal questions which were asked to produce the data for segmentation. The questions cover such areas as political activities, explicitly personal matters, interests and hobbies, possessions, and personal and family relationships and undoubtedly the report can be mined for the purposes of social as well as market research. Additionally there are many specific questions on consumption,

The report as published contains the answers by segments and in total to the many personal questions which were asked to produce the data for segmentation. The questions cover such areas as political activities, explicitly personal matters, interests and hobbies, possessions, and personal and family relationships and undoubtedly the report can be mined for the purposes of social as well as market research. Additionally there are many specific questions on consumption,

The report as published contains the answers by segments and in total to the many personal questions which were asked to produce the data for segmentation. The questions cover such areas as political activities, explicitly personal matters, interests and hobbies, possessions, and personal and family relationships and undoubtedly the report can be mined for the purposes of social as well as market research. Additionally there are many specific questions on consumption,

The report as published contains the answers by segments and in total to the many personal questions which were asked to produce the data for segmentation. The questions cover such areas as political activities, explicitly personal matters, interests and hobbies, possessions, and personal and family relationships and undoubtedly the report can be mined for the purposes of social as well as market research. Additionally there are many specific questions on consumption,

The report as published contains the answers by segments and in total to the many personal questions which were asked to produce the data for segmentation. The questions cover such areas as political activities, explicitly personal matters, interests and hobbies, possessions, and personal and family relationships and undoubtedly the report can be mined for the purposes of social as well as market research. Additionally there are many specific questions on consumption,

The report as published contains the answers by segments and in total to the many personal questions which were asked to produce the data for segmentation. The questions cover such areas as political activities, explicitly personal matters, interests and hobbies, possessions, and personal and family relationships and undoubtedly the report can be mined for the purposes of social as well as market research. Additionally there are many specific questions on consumption,

The report as published contains the answers by segments and in total to the many personal questions which were asked to produce the data for segmentation. The questions cover such areas as political activities, explicitly personal matters, interests and hobbies, possessions, and personal and family relationships and undoubtedly the report can be mined for the purposes of social as well as market research. Additionally there are many specific questions on consumption,

"Cabinet Government poses an affront to the idea of separation of powers"

by Geoff Palmer

CABINET is the power house of New Zealand government. Most important decisions made by Government are made by cabinet or cabinet committees; others are made by individual ministers. An incredible amount of decision-making power is concentrated in the New Zealand cabinet.

In 1970, Brian Tolboys, then an experienced minister and later deputy Prime Minister, characterised Cabinet in the following way:

"In New Zealand all the major decisions are made by Cabinet whether or not they involve more than one department. In fact, it is Cabinet which governs. It is Cabinet which determines the financial authorities granted to Ministers and unless a Minister has this authority he cannot spend, regardless of what the relevant Act may say. The sanction is not that of the law, of course; it is that of his Cabinet colleagues."

Although committees of Cabinet form an important feature of cabinet's work, no hard and fast rules exist concerning the committees.

Cabinet committees cannot be considered separately from Cabinet itself — they are all part of the same decision-making complex. At various times in recent New Zealand history there have been as many as thirty committees, or

further its own political survival.

In 1970, Brian Tolboys, then an experienced minister and later deputy Prime Minister, characterised Cabinet in the following way:

"In New Zealand all the major decisions are made by Cabinet whether or not they involve more than one department. In fact, it is Cabinet which governs. It is Cabinet which determines the financial authorities granted to Ministers and unless a Minister has this authority he cannot spend, regardless of what the relevant Act may say. The sanction is not that of the law, of course; it is that of his Cabinet colleagues."

Although committees of Cabinet form an important feature of cabinet's work, no hard and fast rules exist concerning the committees.

Cabinet committees cannot be considered separately from Cabinet itself — they are all part of the same decision-making complex. At various times in recent New Zealand history there have been as many as thirty committees, or

as few as 10. Some committees, such as Civil Defence, hardly ever meet. Others, like the committees dealing with economic questions and governmental expenditure, meet regularly.

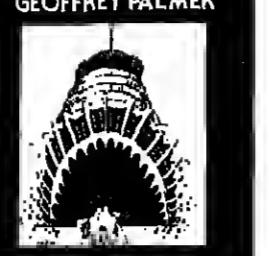
In 1970, Tolboys said that he was a member of 15 cabinet committees and this means spending 10 to 12 hours each week at meetings of Cabinet or its committee and many more hours preparing for such meetings. Cabinet committee meetings, unlike full cabinet, are often attended by officials who discuss issues with ministers and tender their advice.

For the formal meetings of cabinet on Mondays, Cabinet papers are prepared by departments under the supervision of the minister.

When a proposal involves expenditure, a Treasury report on the proposal is circulated to every member of cabinet. The department in charge of proposals has the right of reply. The views of other

UNBRIDLED POWER?

An Interpretation of New Zealand's Constitutional & Governmental GEOPHREY PALMER



Services, enjoy power to make final decisions on questions which come before them, although the full Cabinet could reverse a committee decision.

Cabinet committees cannot be considered separately from Cabinet itself — they are all part of the same decision-making complex. At various times in recent New Zealand history there have been as many as thirty committees, or

departments on the proposal will also be available. The documentation so prepared is designed to give ministers a set of views to weigh in reaching the cabinet decision on the subject.

The business of cabinet is carried out under the supervision of the secretary to cabinet, a high-ranking permanent public servant who heads the unit which services cabinet. The cabinet office arranges the agenda and prepares the minutes regarding decisions. While these functions are under the formal control of the prime minister, in reality the cabinet office functions with a great deal of independence. To a large extent the agenda arranges itself depending upon what papers have been prepared for cabinet consideration.

The concept of ministerial responsibility is not, however, totally bankrupt. It does have some important practical consequences for our government. The Government is legally liable for acts of its public servants under a minister's control and is sued in respect of them. A minister can be held responsible for controversial questions which are the responsibility of the executive. It is probably true that the more controversial an issue the more cabinet will be concerned with it. And on some issues cabinet may decide that the policies of the ministry are unacceptable and must be changed. The best short description of cabinet I have seen comes from former National Party speaker, Alfred Allen. He said in 1971: "... at caucus meetings, where all are regarded as equal, and some prove themselves a little more equal than others, members are extremely outspoken and the utterances and actions of individual officers on a day to day basis are not fully fledged. They cannot evade responsibility for government policy.

Another aspect of the concept of ministerial responsibility concerns individual ministers. A minister must answer questions in parliament concerning the activities of those departments for which he is responsible. It is sometimes said that the minister must resign when he or one of his officers has blundered. That has not happened in New Zealand since 1934 and where circumstances might indicate resignation a minister can shelter behind the collective responsibility of cabinet mentioned above.

While Cabinet Ministers form the executive Government, they are always ready and willing to bring all matters of major importance before caucus before becoming irrevocably committed to any course of action. While it is unusual, it has on occasions seen the strongly presented recommendation of a Minister turned down in an uncertain manner and on other occasions a Cabinet decision reversed or abandoned.

Many public servants are people of great skill and expertise; in some spheres, the Government's activity is a monopoly on the job available in New Zealand. The orderly activities of the public service generally speak for themselves. A word picture of a Member is often so vividly painted that it enables him to see himself clearly as others see him.

While Cabinet Ministers form the executive Government, they are always ready and willing to bring all matters of major importance before caucus before becoming irrevocably committed to any course of action. While it is unusual, it has on occasions seen the strongly presented recommendation of a Minister turned down in an uncertain manner and on other occasions a Cabinet decision reversed or abandoned.

"At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

At our caucus meetings every Member is encouraged to express his views for or against any and every proposal before caucus, and very often a decision is deferred to enable those against to marshal support and fully prepare their case," Allen said.

How to find a needle in a haystack in less than 30 seconds.

"We can approve credit for any one of our 36,000 cardholders in less time than it takes to write-up the bill."

— Pat Reinhardt, Manager, Membership Division, Diners Club of New Zealand.

"With the Kodak Oracle microfilming system we have at Diners Club, we can find anything in our records in 90% less time than it took before. Be it an old account, correspondence, credit rating or whatever, all it takes is one operator and 30 seconds."

Diners Club of N.Z. has found that the Kodak Oracle microfilming system can provide quick solutions to many applications. You can get the response you need wherever paper files are maintained, wherever computer documents are filed. Oracle can handle such applications as: order entry, order processing, accounts payable/receivable, purchasing functions, personnel records, customer service. Kodak Oracle offers time and money savings that your business may not have been able to cost-justify up to now:

- Reduce multiple manual sorting steps.
- Quickly match, correlate, or cross reference two or more documents.
- Retrieve documents very quickly (under 30 seconds).
- Periodically purge files to save file space.
- Obtain legible, legally acceptable copies of documents.
- Eliminate duplicate copies in files.

Re-allocate the efforts of file maintenance personnel.

Reduce the problems of lost, misplaced, and misfiled documents.

Kodak Oracle means quicker, more efficient management and retrieval of your information through microfilm. It means easy, one-step key access through discrete document codes. It can mean flexibility, no matter what your filing procedures.

- Configuration 20-28K core CPU
- 1 Video Console and Keyboard
- 3 Direct Data Entry Key Stations
- 2x10MB Fixed and Exchangeable Disc Drives
- 1 300 lpm Line Printer
- 1 300 Card Reader
- Programmes if required.
- Will consider selling separately.
- Available Sept-Oct 1979.

To: Systems Marketing Division, KODAK New Zealand

Bounty picket jeopardises French connection

by David Roble

A MODERN "moulin" over the Bounty jeopardised a new export prospect for New Zealand the other day barely before the venture had got under way.

Hardly had the cocktail glasses stopped tinkling to celebrate the inaugural voyage of the 3800-tonne French Polynesian freighter Bounty from Auckland to Papeete laden with New Zealand exports than the New Zealand Seamen's Union slapped a week-long picket on the ship to prevent it from leaving port.

The union claimed the ship's owners, Compagnie

Tahitiens Maritime (the Tahiti Line as it will be known here), were cross-trading by taking cargo to Tonga and Western Samoa on the journey to Papeete.

But, the fact is that the Bounty was carrying only 1400 tonnes of cargo to Nukualofa and Apia on behalf of the Tongan line Warner Pacific on a space charter agreement because its own ship wasn't immediately available.

Two appeals by the Tahiti Seamen's Union to the New Zealand seamen to call off the picket went unheeded in spite of hints that the Tahitians might retaliate.

French Polynesian govern-

ment council Vice-President Francis Sanford — the unofficial Premier — is understood to have cabled a message to Prime Minister Rob Muldoon protesting against the boycott and expressing his full support for the Tahiti Line.

The deadlock was eventually broken when Warner Pacific cancelled its contract, transferring its cargo to its own ship, and the Tahiti Line assured the union it would not carry freight to Nukualofa and Apia.

"This was a bitter blow to us for our first voyage," says Tahiti Line president director-general Enrique Braun-Ortega.

The Bounty, former Swedish-built ship Capitaine la Perouse owned by the Sofrana Line of New Caledonia, will provide a monthly service

"Setting up a new service like this, we would have been helped considerably by the Tongan contract which was only a once. Now we are going to have to wait a lot longer to recoup our initial costs of setting up the service."

Loss of the Tongan cargo could lose the Tahiti Line up to about \$80,000. But in spite of this initial setback the new service augurs well for New Zealand exports to French Polynesia — providing exporters take up the cue.

"It is significant that New Zealand's exports to French Polynesia last year dropped by 15 per cent while Australian exports continue to grow," he says.

This is partly because of Australia's better shipping services — three lines operate

between New Zealand and French Polynesia.

Although in competition with the New Zealand Shipping Corporation's service, this will mean in practice a fortnightly run between Auckland and Papeete.

Braun-Ortega is highly optimistic on the prospects of increased trade between New Zealand and Tahiti.

"Most likely prospects are timber, bulk food and minerals.

French Polynesia imports about 24,000 cubic metres timber a year but New Zealand's share of this is only 0.5 per cent.

Most of the Tahitian imports come from the US but there is no reason why New Zealand could not increase its share, especially when we use metric.

Braun-Ortega believes chances are good of a tripling timber exports to Zealand to Tahiti.

Two large food stocks

are being built in Tahiti about 800 tonnes of sugar this year will be needed to 12 then.

New Zealand could share in this, providing are right, but there will be competition from Australia and the United States.

Telephone poles, products, aluminium, brass, copper, roofing tiles, building materials and products, that could be through increased French Polynesia.

Compared with other pressure groups, the mild and generally approach by the association cuts no ice in today's world.

The acceptance by the president of the Electrical Supply Authorities Association of the overnight decision of the Government to increase the bulk price of electricity by 60 per cent was greeted with amazement by consumers of electricity, the people the association purports to represent.

It was the tax on tea that began the American Revolution; a tax on electricity has no such reverberation here.

In a belated excuse for the 60 per cent increase, the Prime Minister said that the Government had inside information that the Shah of Iran is not involved.

NIHR understood

proposal is separate

the present form, and

not make a Japanese

chance.

The Wellington hotel

is primarily for

businessmen as well

Auckland hotel will

Renmark and Christi

proposals are for in

halls.

OPEC general manager

Thom said he had not yet

any proposals recently

any Japanese interest

inlets.

Several proposals

under consideration for

new Auckland Airport

but though some were

overstated, none original

Japan.

The year 1971 saw the first

interference with the elec

tricity bulk supply tariff for

political purposes.

The bulk supply contract

with supply authorities was to

expire on March 31, 1972.

The Government and the

Electrical Supply Authori

Association agreed on a two

year contract with a 10 per

cent tariff increase. But 1972

was an election year, and the

Government did not want an

increase in the price of elec

tricity to jeopardise its

chances.

The reasons for this static of affairs are:

• The Government is the producer, except in a minority of cases it is the only source of supply. Supply authorities are the retailers, and it is the producer that calls the tune.

• This is an age of the pressure group, and on the distribution side of the electrical industry is a very weak pressure group. Perhaps this is because the Electrical Supply Authorities Association contains two factions: municipalities and powerboards.

• To ensure that supply authorities did not increase tariffs to cover other rising costs the Electricity Price Stabilisation Regulations 1972 were promulgated.

The regulations provided: — "Except with the prior approval of the Minister of Finance, no electrical supply authority shall charge for electricity supplies by it at

any rate that exceeds the charge being made on 31 day of January, 1972."

Although considerable publicity was given to the revocation of price stabilisation regulations from April 6, 1979, these regulations still in force. The so-called autonomous electrical supply authorities are still required to get the approval of the Minister of Finance for any tariff increase.

A Labour Government was elected in 1972. One of its election promises was that it would stabilise costs — so tariffs were not increased until after a National Government was elected in 1975. It is of interest to note how increases in the cost of electricity are related to the three yearly election.

The latest increase is in no way related to the cost of production. It is simply a method of collecting more taxation to recover the reductions in taxation offered as an election bribe last year.

The Ministry of Energy apparently had forgotten to inform him that about 90 per cent of our electricity comes from renewable resources and that the use of oil in its generation is minimal.

A more logical response to the Iran situation would have been to increase the price of oil.

The year 1971 saw the first interference with the electricity bulk supply tariff for political purposes.

The bulk supply contract with supply authorities was to

expire on March 31, 1972.

The Government and the Electrical Supply Authori

Association agreed on a two

year contract with a 10 per

cent tariff increase. But 1972

was an election year, and the

Government did not want an

increase in the price of elec

tricity to jeopardise its

chances.

This concession raises some interesting points.

What particular Minister decides energy policy? One would have thought the Minister of Energy would have some say in this decision.

Will the same concession be available for bulk users of coal or natural gas? The involved and complicated formula will mean more work for more civil servants, when the caterpillar aim of the Government is to

reduce the number of civil servants.

There is a possibility that the 60 per cent increase could be a breach of the law. The bulk supply contract between the Government and each supply authority has a clause that states that six months notice must be given of any alteration to the tariff.

In this case the notice was less than six days. But the breach would be of academic interest only as the Government appears to have little regard for contractual obligations.

It appears that the only way to remove gas and electricity from the whims and vagaries of party politicians is to establish an Energy Corporation with some degree of autonomy.

The establishment of such a corporation could lead to a consistent and logical energy policy to the ultimate benefit of all consumers.

Politicians use power distribution as pawn

PERIOD

TARIFF MOVEMENT

April 1972—March, 1973	no increase — election year
April 1973—March, 1976	no increase — Labour stabilisation policy.
April 1976—March, 1977	60 per cent increase
April 1977—March, 1978	40 per cent increase
April 1978—April 1979	5 per cent increase — election year
May 1979	60 per cent increase.

ment appears to have little

regard for contractual

obligations.

It appears that the only way to remove gas and electricity from the whims and vagaries of party politicians is to establish an Energy Corporation with some degree of autonomy.

The establishment of such a corporation could lead to a consistent and logical energy policy to the ultimate benefit of all consumers.

Simple Sophistication. The Wang 2200VS.



Powerful: Implementing virtual memory, a new technique for a system in this performance range, the Wang 2200VS easily outperforms systems in its price class. At the high end of its performance range, it computes with medium-scale computers at 20 per cent of their cost.

Powerful: Virtual memory operating system dramatically reduces programming effort because there are no system imposed restrictions.

Powerful: By virtue of its operating system, the Wang 2200VS gives each workstation user the equivalent of a one-million byte computer.

Powerful: You can mix COBOL, BASIC, RPG-11, ASSEMBLER pro-

grams for the most flexible implementation of your programming needs.

Powerful: The Wang 2200VS virtual memory system uses system re-

sources more efficiently than other memory management systems. Powerful: A sophisticated security system protects your files and programs.

Powerful: With up to 2.3 billion bytes of online storage, the Wang 2200VS can satisfy even the largest of data base requirements.

Powerful: The Wang 2200VS offers unique interactive programming and text editing, utilities and symbolic debug features.

Powerful: The Wang 2200VS is backed by a company with worldwide sales and service and a proven 25-year track record in the computer industry.

The 2200VS adds a new dimension to computers: sophistication made simple.

Simple: The Wang 2200VS processes transactions as they happen.

Simple: The Wang 2200VS runs batch jobs without intervention and independently in the background.

Simple: The Wang 2200VS lets you control system functions without a complex language.

Simple: With the Wang 2200VS you can create exception reports your way.

Simple: The Wang 2200VS lets software to system size automatically.

WANG

Auckland: Eden House, Khyber Pass Road, P.O. Box 8804, Telephone 796-372, Telex: N22153

Wellington: 78 Ghuznee Street, P.O. Box 6648, Telephone 843-262

For more information or telephone call Graham C. McLean, who will personally with you. C.P.T. Management Consultants, 64 Dixon Street, Wellington. P.O. Box 2010, Telephone 823-0000, Wellington.

Ask your adm'an.

radio
new zealand

44,000 people

listen only on

Saturday

night.

Got anything on Saturday nights?

We fly the world the way the world wants to fly.

radio
new zealand

We fly the world the way the world wants to fly.



LANCE ADAMS-SCHNEIDER ... retains power to grant or withhold protection.

Export production scheme era of import substitution at all costs

by Warren Berryman

FREE trade advocates will say Government has not gone far enough. But the 1979 budget contained at least three significant steps towards liberalising this country's protectionist policies with an eye to enhancing comparative advantage in exports.

The new export production assistance scheme allows exporting manufacturers to obtain import licences to bring in raw materials and components when it can be shown that either the high price or poor quality of local raw materials or components would jeopardise export performance.

This schema brings to a close New Zealand's 40-year-old policy of import substitution at all costs.

It recognises the inter-relationships of industries under the hothouse umbrella of protection — the fact that protection for one industry can boost the costs of inputs for another industry and price

that industry's goods out of the export market.

This scheme also illustrates the political fact that members of the powerful Manufacturers Federation do not have common interests, nor do they speak with united voice when it comes to the question of protectionism.

Some local manufacturers can not exist without the high tariff barriers and import licensing which allows them to gouge New Zealand consumers with prices many times the world price for their goods.

In the first instance the consumer subsidises these companies' existence and profits. When these companies' goods are sold at artificially high prices the consumer price index rises, and with it, wages charged at home.

In these cases the inefficient export competitor is subsidised by the captive New Zealand consumer, and on the other by the community as a whole through taxes.

A second class of manufacturer is export competitive in its own right.

Exports might take up to 50

percent of total production.

This manufacturer builds his industry on a New Zealand based comparative advantage consisting of local raw materials, ingenuity, skills, or

the local market.

Under this class of manufacturer can import licence or

components to be

manufacturing the

products if it is

established that

equivalent is to

its detriment.

A third class of manufacturer produces a product that is export competitive or

would be, if not for the

fact that he has to buy raw

materials or components at

high prices, or of low quality,

from a protected local in-

dustry.

This third class of manufacturer will receive the greatest benefit from the new scheme.

The manufacturer whose

costs of production have been

put up because he was forced

to buy the

products at

high prices, or

from a protected local in-

dustry.

To qualify for a

higher export allo-

cation paid on a

item.

This policy will

not assist wine ex-

porters who must pay more

here for bottles and big in a

box wine containers than do

their Australian competitors.

The third scheme announced

in the Budget, the product

rationalisation policy,

recognises the need for New

Zealand manufacturers to

specialise in areas where they

have a comparative advantage

and to achieve cost efficiencies

through economies of scale.

As is the case with all in-

ward-looking protectionist

economies, this country has

seen a parallel development

of a wide range of industries —

most of them producing only

for the captive domestic

market.

For the past 40 years,

Government policy has been

one of almost blanket

protection from competing

imports for a product made

locally.

The fact that local products

were frequently expensively

produced and priced and often

shoddy did not come into the argument.

As a result, New Zealand

had one of the world's lowest

levels of inter-industry trade

isolating this country from

worldwide technological in-

terchange.

While the export produc-

tion scheme and excessive price

differentials policy can be

seen as positive steps in

principal, they still offer no

panacea for the efficient

manufacturer dependent on

locally produced components

or raw materials.

Producing for New

Zealand's small consumer

market alone means short

production runs and none of

the cost savings related to long

run and economies of scale.

In most cases real

economics of scale can be

achieved by New Zealand

firms when they look beyond

the world as their potential

market.

The exporting manufacturer

must still go through all the

bureaucratic rigmarole to

obtain his import licence while

his competitor in the country

to which he hopes to export has

access to the best components at the lowest prices only a

phone call away.

An import licence will free

the manufacturer from

Government-imposed protec-

tion. But there is still the

problem of local manufacturers

not being given the same

protection.

In practice, these three

concepts may prove to be

nothing more than additions to

a portmanteau of political

patronage.

While the two concepts put

forward in the Budget, treated

as concepts apart from

Adams-Schneider's disci-

plinary administration,

can be seen as significant steps

towards rationalising New

Zealand industry.

Producing for New

Zealand's small consumer

market alone means short

production runs and none of

the cost savings related to long

run and economies of scale.

In most cases real

economics of scale can be

achieved by New Zealand

firms when they look beyond

the world as their potential

market.

Thus Adams-Schneider

makes it patently clear that he

is Minister, and not market

forces, will be making all the

decisions and retaining the im-

ense power enjoyed by the

politician who can grant or

withhold protection, and

favour chosen parties with

lucrative import licenses.

Still, the two concepts put

forward in the Budget, treated

as concepts apart from

Adams-Schneider's disci-

plinary administration,

can be seen as significant steps

towards rationalising New

Zealand industry.

Producing for New

Zealand's small consumer

market alone means short

production runs and none of

the cost savings related to long

run and economies of scale.

In most cases real

economics of scale can be

achieved by New Zealand

firms when they look beyond

the world as their potential

market.

Thus Adams-Schneider

makes it patently clear that he

is Minister, and not market

forces, will be making all the

decisions and retaining the im-

ense power enjoyed by the

politician who can grant or

withhold protection, and

favour chosen parties with

lucrative import licenses.

Still, the two concepts put

Tasman
PULP AND PAPER COMPANY LIMITED



Address by the Chairman, Mr R. R. Trotter, to the twenty-seventh annual general meeting on July 19, 1979.



Fluidised bed helps coal stage comeback

by Bob Stott

THE tripling of New Zealand's known coal reserves as a result of exploration over the past four years must rank as the nation's number one energy non-event.

In 1976, proven reserves totalled 838 million tonnes—the proven recoverable coal reserve is now 3300 million tonnes, a figure which will almost certainly rise again as exploration continues.

Yet the proving of these huge reserves has attracted nothing like the publicity attending the discovery of the Kapuni and Moutere gas fields or the development of hydro-electric schemes such as the Clutha.

Coal has an image problem— it's regarded as dirty to handle, dirty to burn and leaves a dirty deposit in the form of ash.

These disadvantages, coupled with a traditionally negligible cost advantage, have made it more attractive to burn oil imported from the other side of the world rather than coal from the Waikato, Westland or Southland.

But trends overseas indicate that coal could well stage a comeback. The rise in oil prices, coupled with supply problems make it easier for coal to compete, and research has shown new ways of using coal which overcome the old problems of inefficiency and pollution.

The most important of recent developments is the advent of the fluidised bed, a principle which was evolved for power station use and which is now proposed for both maritime and railway utilisation.

A fluidised bed comprises a quantity of sand or some other similarly inert material spread out across a perforated distributor plate.

When air is blown through the many holes in the distributor plate, the sand begins to bubble and in fact behave something like a boiling liquid.

Coal sprinkled on such a bed burns very efficiently and heat evaporation tubes buried in the bed. The coal burns at a relatively low temperature so more fuel is available, causes less pollution than a diesel, is more reliable and would achieve at least the same efficiency as a diesel.

This design is the work of Professor M. W. Thring, Dr J. E. Sharpe and P. K. Le Sueur of the Department of Mechanical Engineering, Queen Mary College, University of London.

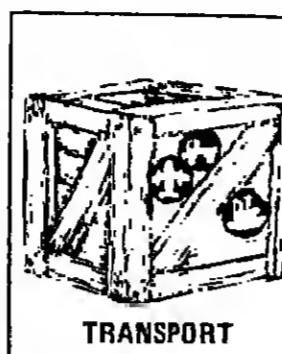
Basic components are a water tube boiler and fluidised bed, and two reciprocating engine units arranged as compounds, with the high pressure exhaust being compressed and reheated by a steam turbine.

The coal does not need to be pulverised—typically any coal which will pass through a coarse mesh is suitable. No costly stoker is needed, only a screw feed conveyor, as the action of the bed spreads the fuel across it.

The fluidised bed can be started up very quickly by mixing propane gas with the fluidised air and using spark ignition—a small plant can be in steam half an hour from lighting up.

Given that there are now better ways of using coal, and that this country has more than ample stocks, can coal be used as a transport fuel in New Zealand, and can the transport of coal be improved?

Coal's potential as a marine fuel is certainly brighter now. A steam turbine ship utilising a fluidised bed could be built today. The Swedish firm of Stal-Laval claims that the new generation of marine steam plant will have an advantage of around 5 per cent over a comparable diesel engine. A real incentive to switch to



coal at sea is the fact that the quality of marine oil fuels is falling rapidly.

The traditional fuel for the big slow revving marine diesel of today is residual fuel oil—what's left after the refinery has extracted petrol, diesel and other products from crude oil.

With the increase in the price of crude, the refineries have been extracting more and more from it, so that the residue is getting less burnable.

A recent analysis predicts that sulphur content of residual oil will rise by 40 per cent and viscosity by 70 per cent over the next few years.

The fear is that eventually residual oil will no longer be a suitable fuel for internal combustion but it will remain suitable for steam raising.

New Zealand doesn't have large quantities of residual oil, but it does have coal, so if the shipping industry does turn back to steam, we are in a position where we can use coal, burned on a fluidised bed.

The new steam technology is also utilised in a British design for a steam railway locomotive which would burn low grade coal on a fluidised bed.

Industrial security, the protection of commercial buildings, their property and personnel, is probably the fastest growing service industry in the western world. And while New Zealand is still lagging behind many other countries in the use and application of up-to-the minute security techniques, we are fast catching up. The New Zealand Security Industry Association was incorporated in 1972. Today it has 25 members, each of which must meet high exacting standards and have a proven record of security service.

And these companies, among them Armoured Freightways, Night Security Services and Wormald International, represent only the tip of the iceberg. The number of smaller operations is probably in the hundreds and more are springing up each year.

All this may seem rather odd in a society which has long prided itself on being one of the most honest and open in the world. But the fact is that, while we have rarely experienced crime of the scale seen in countries like the United States, losses through theft, damage to property, arson and plain dishonesty to name a few—have increased markedly in recent times.

Where companies could once write off the odd loss, they can no longer afford to do so.

In the retail sector alone, reported losses last year were in excess of \$100,000, or around 2 per cent of the gross national turnover. Since many stores do not report their losses, or are not aware of them until their annual stocktaking, the real figure is probably about twice as great.

There is undoubtedly some truth in this but, as any police officer will tell you, any criminal worth his salt will soon figure out where the valuables are, whether there's a sign on the door or not.

The alternative, inadequate protection, is likely to be far more perilous in the long run.

The second, and perhaps most prevalent reason for laxity in security, is cost.

Security does not come cheaply. Even a simple measure like putting a security company guard on duty in your building at night can set you back more than

At a personal level, it's possible to buy coal for domestic use in major paper bags, but try to get winter's supply of coal delivered to your coal-fired central heater and see how that compares in convenience with the oil industry's home heating truck.

Coal can be handled in any which gets over most of the difficulties.

Since 1976, the Kelburn & Operative Dairy Co has been using small coal-carrying containers to link the dairy with its Holme dairy factory.

The full containers weigh tonnes and are fastened to railway wagons using ordinary twist locks.

Once the containers are loaded at the mines the contents are covered with lids to avoid coal dust blowing about. At the factory, a container is picked up by an overhead gantry and into the boilerhouse bunker before the lids are opened and contents tipped out.

Such containers could be made in several sizes, say 10 and 20 tonnes, to cover dimensions so that each container carrying coal in rail vehicles and coal-fired equipment could be used.

It might sound like a big brother fantasy, George Orwell's 1984, a scenario for the future. But it's not. As anyone in the security business will tell you, all these devices, and many others besides, are alive and well and operating in New Zealand today.

Industrial security, the protection of commercial buildings, their property and personnel, is probably the fastest growing service industry in the western world. And while New Zealand is still lagging behind many other countries in the use and application of up-to-the minute security techniques, we are fast catching up. The New Zealand Security Industry Association was incorporated in 1972. Today it has 25 members, each of which must meet high exacting standards and have a proven record of security service.

And these companies, among them Armoured Freightways, Night Security Services and Wormald International, represent only the tip of the iceberg. The number of smaller operations is probably in the hundreds and more are springing up each year.

All this may seem rather odd in a society which has long prided itself on being one of the most honest and open in the world. But the fact is that, while we have rarely experienced crime of the scale seen in countries like the United States, losses through theft, damage to property, arson and plain dishonesty to name a few—have increased markedly in recent times.

Where companies could once write off the odd loss, they can no longer afford to do so.

In the retail sector alone, reported losses last year were in excess of \$100,000, or around 2 per cent of the gross national turnover. Since many stores do not report their losses, or are not aware of them until their annual stocktaking, the real figure is probably about twice as great.

There is undoubtedly some truth in this but, as any police officer will tell you, any criminal worth his salt will soon figure out where the valuables are, whether there's a sign on the door or not.

The alternative, inadequate protection, is likely to be far more perilous in the long run.

The second, and perhaps most prevalent reason for laxity in security, is cost.

Security does not come cheaply. Even a simple measure like putting a security company guard on duty in your building at night can set you back more than



Security industry enters 1984

by Merv Vernham

How widespread is this

VIDEO cameras recording your every move. Concealed microphones relaying your conversations. Doors that can only be opened with magnetic cards and secret punch codes. Other doors opened and closed by electronic signals. Locks bolted and unbolted by remote control. Lights, machinery switched on and off from control centres kilometres away. Invisible beams detecting when you enter a room and when you leave. Fire alarms that react to smoke even before it is visible to the human eye.

It might sound like a big brother fantasy, George Orwell's 1984, a scenario for the future. But it's not. As anyone in the security business will tell you, all these devices, and many others besides, are alive and well and operating in New Zealand today.

Industrial security, the protection of commercial buildings, their property and personnel, is probably the fastest growing service industry in the western world. And while New Zealand is still lagging behind many other countries in the use and application of up-to-the minute security techniques, we are fast catching up. The New Zealand Security Industry Association was incorporated in 1972. Today it has 25 members, each of which must meet high exacting standards and have a proven record of security service.

And these companies, among them Armoured Freightways, Night Security Services and Wormald International, represent only the tip of the iceberg. The number of smaller operations is probably in the hundreds and more are springing up each year.

All this may seem rather odd in a society which has long prided itself on being one of the most honest and open in the world. But the fact is that, while we have rarely experienced crime of the scale seen in countries like the United States, losses through theft, damage to property, arson and plain dishonesty to name a few—have increased markedly in recent times.

Where companies could once write off the odd loss, they can no longer afford to do so.

In the retail sector alone, reported losses last year were in excess of \$100,000, or around 2 per cent of the gross national turnover. Since many stores do not report their losses, or are not aware of them until their annual stocktaking, the real figure is probably about twice as great.

There is undoubtedly some truth in this but, as any police officer will tell you, any criminal worth his salt will soon figure out where the valuables are, whether there's a sign on the door or not.

The alternative, inadequate protection, is likely to be far more perilous in the long run.

The second, and perhaps most prevalent reason for laxity in security, is cost.

Security does not come cheaply. Even a simple measure like putting a security company guard on duty in your building at night can set you back more than

\$20,000 a year. Once you step into the sophisticated electronic wonderland of microwave alarms, pulsed infra-red beams, sensors, monitors and all the other miracles of modern security technology, the bill may look frightening.

But weighed against the losses you may sustain without such protection it is, as Merv Vernham points out, a good investment.

Much of the equipment is a one-time cash outlay. There are considerable insurance benefits—some insurance companies offer premium rebates as high as 20 per cent if certain levels of protection are achieved. And most security companies will analyse your needs free of charge.

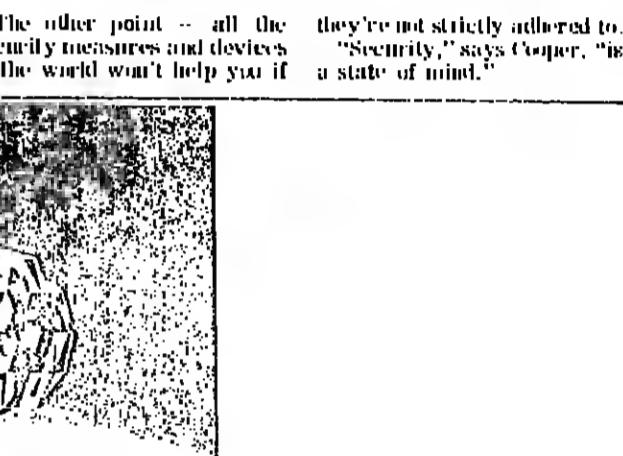
For all this, security is only a relative term. There is no ultimate security, only varying levels of protection.

"It doesn't matter physically what you do, any average criminal, given time and intelligence, can get into a building," says John Cooper, a divisional manager of Phillips Security.

"You can't prevent this, but you can detect it and deny the criminal time."

Lock-up

AN NBR SECURITY SURVEY



THE MANY FACETS OF WORMALD VIGILANT

electronics • computers • fire detection • security

the Maui off-shore gas rig and its on-shore facility at Oaonui are protected by Wormald Vigilant systems.

The Company's security systems and devices protect and save millions of dollars worth of property every year.

In the field of electronic supervision and control, Wormald Vigilant systems conserve energy through the control of maximum demand and surplus power. The LOTAC System provides remote monitoring and control of outstation equipment for building complexes, power, water and drainage boards, harbours and airports. Quick to adopt the latest technological advances, the company has built its System 4 range of products around the latest developments in the computer world, the microprocessor.

WORMALD VIGILANT

HEAD OFFICE & FACTORY: PO Box 19545 CHRISTCHURCH NEW ZEALAND Phone 895 097, Telex ALARMS NZ 4934

I should say it with caution, but I will say it—the industrial climate at Kawerau is improving.

Turning now to mill operations at Kawerau, I am pleased to report that since balance maintained at a high standard.

Sawn timber production is not as high as we would like and this, of course, reflects the current weak domestic market. Nevertheless, following on greater managerial and some increase in our domestic market share for sawn timber but also substantial sawmilling in New Zealand is far from satisfactory.

The slow down in our forestry planting operations which resulted from pressures on our development of significant wood resource under its own management and control is clearly a sound objective for Tasman.

The recent disclosures of the enormous wood resources becoming available in this decade to foster the dynamic growth of New Zealand owned and managed operations to the maximum of their expertise and resources so that if foreign investment is necessary to be attracted without loss of New Zealand control.

Tasman is now undertaking preliminary studies of the feasibility of a fourth paper machine. Such an expansion would call for an investment of more than \$100 million and it would be a year before any decision could be made as to international markets and world capacity will have to be carefully studied and above all the Government's policy in making available and pricing the vital resources must be defined and be capable of long term prediction.

In his Review which accompanied the Annual Accounts, the Managing Director dealt with the current market situation and in particular with the problem of the price of newspaper to members of the New Zealand Newspaper Publishers' Association.

While we have yet to see a complete resolution of this problem, I am pleased to be able to report that during the last few days the N.P.A. has agreed to further price increases which will materially assist in alleviating the losses arising from supplying the domestic market.

The future of Tasman does not depend on resources alone. These are available and we depend above all on people, particularly the team at Kawerau both management and end is developing its management team. We have a greater depth of talent in all our persistence we will create an atmosphere of trust and confidence that will enable disputes to be settled without confrontation or stoppage.

I now move the adoption of the Report of the Directors and the Accounts.

R. R. Trotter

R. R. Trotter,
Chairman.

COMMERCIAL COMPUTING LIMITED
40 Hobson Street
Box 1105
Wellington
Telephones: Wellington 772021
Auckland 844-1411
Hamilton 812111

Security companies bid in competitive market

by Mary Varnham

HAVING decided you want security, how do you go about finding a security company that will come up with the goods?

Security companies usually do not produce or sell security devices. They are there to advise and put you in touch with the people who do.

They do, however, usually provide manpower in the form of guards and mobile patrols.

The security industry is also highly competitive. Ten years ago it did about \$4 million of business a year. Today the figure is more like \$20 million. It's one industry that never has a downturn. In the words

of one security man: "When economic conditions are bad, people want to protect what they've got. When they're good, people have more to protect."

Inevitably it is a trial and error situation, a fact attested to by the significant number of firms who change their security company from time to time.

Taking the lowest bidder may not always be wise, no matter how tempting it is. While there are industry standards, watched over by the New Zealand Security Industry Association, these are at best guidelines.

There is probably no foolproof way of knowing how good a security company is going to be, although things like a good track record are a useful indication.

Because they are not product-oriented, and have nothing to sell, their advice is likely to be the most unbiased around.

Crime prevention officers also have the advantage of having specialised knowledge of crime in your particular area.

They know, for example, about the incidence of vandalism or armed robberies or professional break-ins. They also know what sort of safeguarda deter criminals and what do not.

Once you decide on the kind of protection you want, the section will give lists of security companies specialising in those areas, be it straight guard services, locks and bolts or complex electronic devices.

If you are using security guards, go over the sometimes they will be there and what their duties will be. Under the Private Investigators and Security Guards Act 1974 all guards must undergo police screening and be licensed by the Government Register in Auckland. The company should be able to prove evidence of their certificates.

If you are still in doubt, go back to the Police crime prevention section. They are most unlikely to recommend a particular company, but will certainly let you know if you're on the right track.

Look for a good track record. A company that isn't satisfactory isn't likely to stay in the business long. Ask for references from other clients.

If there is equipment involved, does it carry a guarantee? For how long? What is the cost of servicing?

After the system had been installed in six of Databank's 12 centres, reports arrived from the United States of a new, slightly better form of Halon just developed by scientists there.

Halon 1301, or BTM, had such a low toxicity level that its originators claimed people could stay in a room while it was flooded with the gas and suffer no ill effects whatsoever.

The switch was made. Since the fire protection systems were installed there has been another addition — sprinklers.

Databank production manager Peter Lockery said: "Water in the computer room would be a complete no-no but about 1973 attitudes on this changed. Fire must be put out. We can't afford to take any risks."

Databank's thinking was doubtless influenced by developments overseas where a rash of attacks on computers had the industry worried.

Whereas an arsonist could conceivably tamper with the connection between the smoke detectors and the control panel, thus rendering the gas flooding system inoperative, there was no way he could interfere with the sprinkler system. It provided what Lockery called a third back-up level.

Databank didn't come to grips with fire protection until 1972.

Its first six computer centres, built between 1968 and 1970, had no protection other than heat detection. When the temperature rose, an alarm would go off and the fire brigade would rush to the rescue.

Fortunately, the system was never put to the test but increasing attention to computer protection overseas got Databank thinking.

Databank, which is a consortium of the five major trading banks in New Zealand, holds all bank records and also runs a large customer service department. Its clients include over 7000 accountants, as well as several large organisations.

"It isn't only equipment we're protecting," Lockery said, "but a lot of valuable data."

Most of this data is duplicated elsewhere — an important part of Databank's operations — but the time and inconvenience of recomputerising it is a risk the operation wants to avoid at all costs.

As well as its innovative fire protection system, Databank has also gone for locks on physical security. Its centres may look deceptively ordinary but in fact their construction and safety features would make Pentonemore's prison poll

into insignificance.

All access is scrupulously controlled by a system of magnetically encoded cards and punch buttons, allowing employees and visitors to enter only the areas for which they are cleared.

All staff are carefully screened before being hired. All visitors and servicemen are escorted while in the building. Guards are on duty 24 hours a day.

The result, Lockery said, is

that there is a higher level of security in Databank's centres than in any of the computer installations he has visited in the United States.

And the bill for fire protection alone is \$500,000.

So far, apart from control tests, the system hasn't been called upon. Databank has only had one fire and that was in an air-conditioning unit. It was put out in minutes with a good old-fashioned fire extinguisher.

LANIER IS TOTALLY COMMITTED TO DICTATING EQUIPMENT

The Lanier "Courier" is the modern way to get paper work done



You could be forgiven for thinking that the new Lanier Courier is just another high-priced pocket recorder. After all, it has all the qualifications. Excellent sound reproduction for example. Record your voice at normal pitch regardless of where you are, in a busy office or on a construction site, and play back. You'll hear yourself clear as a bell above the hub-bub. More importantly, so will your secretary.

The Courier has one button operation for stop, play, forward scan and rewind. With a red light to show when you are recording. A battery level indicator keeps an eye on the two AA-size alkaline batteries. The Courier is compatible with all systems. And there are jacks for a microphone, headset and mains adapter. Finally, an aluminium case gives the Courier its stylish good looks and strength. All of which sounds like an expensive pocket recorder.

Yet the Lanier Courier costs only \$165.00. How's it possible? Simply through the use of the best technology available and the experience of the No. 1 in dictating equipment, Lanier.

The Courier is available from Kerridge Odeon's extensive dealer network throughout N.Z.

Please send details on the Lanier Courier.
 Have a representative call:

Name _____

Company _____

Position _____

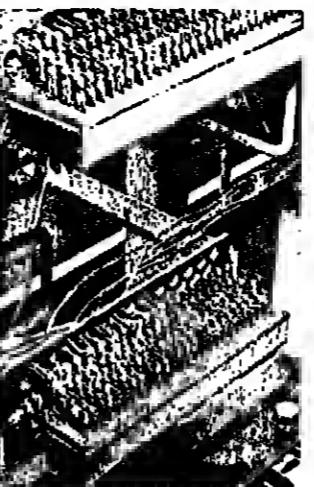
Address _____

Mall to: Kerridge Odeon Business Equipment, P.O. Box 2181, Auckland.

Auckland: 246 Quay St, Ph. 796-780. Wellington: Embassy Theatre Building, Ph. 850-499. Christchurch: 156 Basay Ave, Ph. 60-222.

Get more done with

LANIER
Sales & Service throughout N.Z.



by Mary Varnham

WHEN Databank decided to get the best fire protection available, it didn't mess around. With about \$70 million dollars of computer equipment at stake, it couldn't afford to.

Consultations were held with Wormald Brothers in Wellington. Both companies agreed that none of the systems, then in use in New Zealand, were adequate to protect the highly sensitive equipment.

One guard, instructed off any machinery left in a certain factory left, dutifully flipped the switch on a machine that normally ran 24 hours a day. The read four hours of work lost the day while the machine was up again. If the manager had alerted the security company to this machine, a notice to it would have been well.

If your security system doesn't seem to be working, if you require additional protection at any time, contact your security company. If you hired them for

A final point — it is much easier, and less costly, to install security systems in features into buildings than is under construction.

"Too often," says security expert, "people buy buildings and then wonder how to protect them."

The following companies are members of the NZSIA:

Answer Services NZ Ltd, Auckland.

Armoured Freighters Limited, Petone.

Cepuk Automation Limited, Wellington.

Chimbi New Zealand Limited, Wellington.

Domino Protection Services Ltd, Henderson.

Eden Security Limited, Eden, Auckland.

Electronics Systems Ltd, Christchurch.

Fletcher Raal Estate Agents & Security Management Limited, Wellington.

Guardian Alarms NZ Ltd, Auckland.

Guardian Alarms NZ Ltd, Wellington.

Harding Signals Ltd, Lower Hutt.

Maximun Security Ltd, Auckland.

Mitchell Electronics Limited, Auckland.

Night Security Limited, Wellington.

Philips Electrical Industries NZ Ltd, Wellington.

Rhino Security Ltd, Auckland.

Security Holdings Ltd, Christchurch.

Security and Fire Protection Ltd, Wellington.

Seekers Telephone Answering Services Limited, Wellington.

Servicelink Limited, Wellington.

Sentry Alarm Ltd, Wellington.

Stimmed Tawa Security Services Ltd, Tawa.

South Canterbury Security Services Ltd, Timaru.

Walton Security Systems Ltd, Wellington.

Wormald International Limited, Auckland.

Wormald Vitality Limited, Wellington.

Wormald Vitality Limited, Christchurch.

Benefit Systems Ltd, Christchurch.

Benefit Systems Ltd, Christchurch.

To take advantage of the NBR subscription offer, simply fill in the Fourth Estate Subscription Service coupon elsewhere in this issue.

Fortunately, the system was

never put to the test but increasing attention to computer protection overseas got Databank thinking.

Databank, which is a con-

sorium of the five major

trading banks in New Zealand,

holds all bank records and

also runs a large customer

service department. Its clients

include over 7000 accountants,

as well as several large orga-

nisations.

Most of this data is dupli-

cated elsewhere — an impor-

tant part of Databank's

operations — but the time

and inconvenience of recom-

puterising it is a risk the

operation wants to avoid at

all costs.

As well as its innovative

fire protection system, Databank has

only had one fire and that was

in an air-conditioning unit.

It was put out in minutes with a

good old-fashioned fire extin-

guisher.

The result, Lockery said, is

BCF gas flood protects computer centre from fire risk

After the system had been installed in six of Databank's 12 centres, reports arrived from the United States of a new, slightly better form of Halon just developed by scientists there.

Halon 1301, or BTM, had such a low toxicity level that its originators claimed people could stay in a room while it was flooded with the gas and suffer no ill effects whatsoever.

The switch was made. Since the fire protection systems were installed there has been another addition — sprinklers.

Databank production manager Peter Lockery said:

"Water in the computer room would be a complete no-no but about 1973 attitudes on this changed. Fire must be put out. We can't afford to take any risks."

Databank's thinking was doubtless influenced by developments overseas where a rash of attacks on computers had the industry worried.

Whereas an arsonist could conceivably tamper with the connection between the smoke detectors and the control panel, thus rendering the gas flooding system inoperative, there was no way he could interfere with the sprinkler system. It provided what Lockery called a third back-up level.

The choice turned out to be an inert gas called Halon 1211, also known as BCF. Not only could Halon be released at a normal temperature, it also required relatively small quantities to be effective.

The gas flooding system, combined with the latest in ionisation smoke detectors and electrostatic alarms, went ahead. And so did the research.

Fortunately, the system was

never put to the test but increasing attention to computer protection overseas got Databank thinking.

Databank, which is a con-

sorium of the five major

trading banks in New Zealand,

holds all bank records and

also runs a large customer

service department. Its clients

include over 7000 accountants,

as well as several large orga-

nisations.

Most of this data is dupli-

cated elsewhere — an impor-

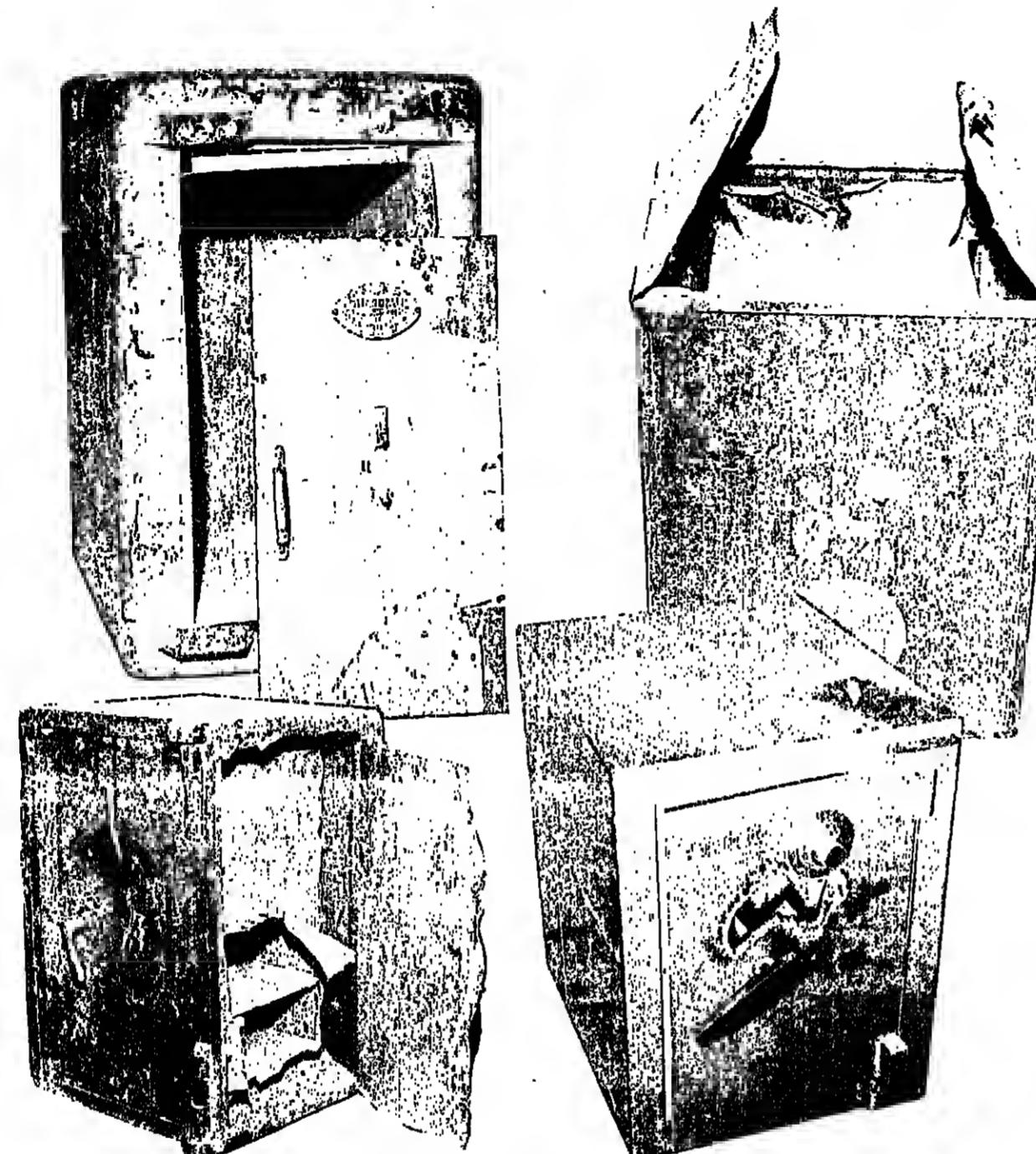
tant part of Databank's

operations — but the time

and inconvenience of recom-

puterising it is a risk the

These old safes were no match for today's thief...



is yours?

Many businesses who pride themselves on their up to date methods are still using safes that were obsolete years ago. Safe breaking techniques have progressed so rapidly in recent years that any safe more than 15 years old is now a high risk. Call Chubb for expert, up to date, security advice before it's too late.



CHUBB
peace of mind for
over 160 years

Auckland: 799-325 • Wellington: 721-444 • Christchurch: 67-368 • Dunedin: 740-641

Safebreaker technology overtakes old safes

by Mary Varraham

SAFES are the Cinderellas of the security world. They're not exciting like micro-processor card access systems or impressive like electronic monitoring centres or even mysterious like silent intruder

alarms.

They do nothing, but sit

there in the corner of your

office day after day.

And, let's face it, safes are nothing new. They've been around for at least 150 years.

Yet for many New Zealand offices the boring old safe is, and will remain, one of its most important security features. It stores documents, records, data... and cash.

It's no secret that cash is the glamour prize for burglars. It was the largest single item stolen in New Zealand last year — almost \$2 million of it in reported thefts alone. And, according to police statistics, only about a meagre 4 per cent is ever recovered.

Much of this money is in

safes and should have been.

The trouble is that over 70

per cent of safes just aren't up to the mark — they've been overtaken by technology, technology that has proved astonishingly useful to the safebreaker.

Safebreakers don't go around with hammers and chisels too much anymore.

They've graduated to oxyacetylene, oxy-arc, high speed drills and the like.

If your safe is more than 10 years old, it's not going to take the up-to-date criminal too long to figure out a way of getting into it.

If it's more than 70 years old — you might as well leave the money and goods on a table for him to take away.

Some food for thought: 20

per cent of safebreakings occur because of stupidity. Leeches in the stupidity stakes are leaving the keys in a drawer and writing the combinations on a wall by the safe.

Writing the combinations on a wall by the safe. Who'd be so stupid?

Well, according to the New

Zealand Security Industry Association's April newsletter, one culprit was — are you ready? — a trading hunk.

Manpower, the penultimate of

• What sort of alarm system do you have?

• Security guards?

• Do you have equipment on the premises that could be used to break open a safe?

• How trustworthy are your neighbours?

Some food for thought: 20 per cent of safebreakings occur because of stupidity. Leeches in the stupidity stakes are leaving the keys in a drawer and writing the combinations on a wall by the safe.

Nothing new here. What is new is that Phillips is aiming at what it calls "one-stop security shop" and it's starting out from the manpower side, as most of the other companies have, but from the electronics side.

The outcome — the development and introduction of a range of up-to-the-minute electronic products, including



One-stop security shop hits town

by Mary Varraham

ONE of the newest entrants into the multi-million dollar security stakes is Phillips Electrical Industries. The other day it blazed into the marketplace with a folder featuring 12 by 16cm colour blow-ups of eyes, ears and mouths cropped from the face of a luscious, if rather frosty, blonde who appears full face on the cover and the slogan "Phillips Security: Seeing, Detecting, Warning, Communicating".

Since the mid-1960s, Phillips has been involved in closed-circuit television as part of the security concept. In 1974, its decision-makers overcame a long, hard look at security developments in Europe and the United States and realised that the company was involved in only about 5 per cent of the security device market.

The outcome — the development and introduction of a range of up-to-the-minute electronic products, including

microwave alarms, pulsed infrared beams and magnetic alarm switches.

Not content with just selling its hardware, Phillips has trained staff in the whole gamut of security surveying and claims to be able to put together a whole commercial security package to order.

It's too early to predict how successful the venture will be. One thing, though, is clear: the company may lack general security experience but it doesn't lack confidence. The advertising budget for June alone was \$10,000 and this is just the beginning.

Could they put a figure on the potential electronic market?

"At least \$3 million a year," says Cooper.

Will sex appeal sell burglar alarms? There's a lot of money hanging on the answer.

New! Monocoustic panels lower the ceiling price on thermal insulation.

Monocoustic panels set the limits for thermal and acoustic insulation. For installation costs. For damage and replacement costs.

Light, thick, AHI Monocoustic ceiling panels. LIGHTNESS means simple, speedy installation. Quick, easy, shaping around ducts and linings.

AHI Monocoustic paneling is one of the lightest systems available. Designed to stay up once it's been put up. Therefore also one of the easiest.

Building code N54203 controls seismic bracing standards for suspended ceilings. If anything does come down it mustn't come down with a crash.

So Monocoustic's a load off your mind — and off your pocket. There's no expensive, rigid bracing required.

THICKNESS means insulation. Thermol and acoustic.

The first keeps heat in. Once you've installed a Monocoustic panel ceiling, all the insulation you'll ever need is in place.

Limiting heat loss. Providing worthwhile energy savings. You need absolutely no other insulation. MORE

IMPORTANT THAN EVER WITH NO CEILING PRICE ON POWER.

Another cost benefit. The whole cost of installing thermal insulation material in commercial and industrial premises is tax deductible. AHI Monocoustic Ceiling panels qualify for that rebate.

Acoustic insulation dampens sound within a room, making an office, a meeting room, even public places so much quieter. Easier to work in. Better for everybody's concentration.

The lowered noise level also means it's quieter in the room next door. However, there's another side to Monocoustic panels. The one facing the room.

Looks good too.

An attractive, textured vinyl surface that gives good light reflection. A very important factor in offices and other working places.

A surface that cleans quickly and cheaply with a damp cloth and soapy water. And never needs painting.

There are still more advantages to Monocoustic panels. Less obvious, but just as useful.

No risk decision.

In fire safety terms, they meet the Class 1 spread of flame standard. In other words, they won't support combustion. Nor will they help a fire spread.

They won't rot, go mouldy in damp conditions, or sag or buckle. They certainly won't retain moisture.



AHI Fibreglass Monocoustic Ceiling Panels. Putting a top limit on heat losses — lowering ceiling system costs.

AHI **Monocoustic**

AHI FIBREGLASS

Auckland: Box 12-089 Penrose. Phone: 589-133; Wellington: Box 30-049 Lower Hutt. Phone: 883-485; Christchurch: Box 16000. Phone: 499-055.

MAS 650

DETERMINED ... saw, pick axe, drill, chisel and shovel attack.

Commercial and Industrial
Selling & Leasing
Phone 726-209 Wellington
harcourts